

ALUMNALITIES—Continued

PFC. Marion F. Burkhead is with the Headquarters of the 25th Infantry Division in Hawaii.

Mrs. Frances Smith Martin teaches in the Auburn public school system and is married to Capt. Paul E. Martin, a Signal Corps instructor in the Auburn Army ROTC.

Jimmy E. Christen is now on duty as an ensign aboard the USS Fulton (A5-11).

Terrell B. Bridges is an industrial designer at the Smithsonian Institute in Washington, D. C.

Born: A daughter, Margaret Marie, to Dr. and Mrs. Jimmy Ray Peacock of Winter Garden, Fla., on Dec. 7. Dr. Peacock is engaged in the practice of veterinary medicine with Dr. Gibbs Ashley '44. . . . A daughter, Katherine June, to Mr. and Mrs. Thomas E. McCreight of Opelika on Dec. 9. . . . A daughter, Tamya Leigh, to Mr. and Mrs. Thomas G. Waugh (Mary Frances Walker '58) of Carrollton, Ga., on Nov. 19. . . . A son, John Harold, to Mr. and Mrs. James David Purvis of Birmingham on Nov. 18. . . . A daughter, Terri Lynn, to Mr. and Mrs. Edgar E. Adwell (Doris Elaine Curtis '58) of Birmingham on Aug. 29.

Married: Kathryn Roden to Richard R. Brown in Pisgah on Dec. 22. They are living in Madison, Fla., where he is head coach at Madison County High. She teaches home economics at Monticello, Fla. . . . Dixie Octavia Autry, Auburn student, to Robert C. Francis in Birmingham on Dec. 27. He is an Auburn graduate student. . . . Julia Ann Erwin, Auburn student, to Jerald L. Arnold Barrett, II, in Tarrant on Dec. 27.

New Addresses: Charles E. Merrill, Jr., Bellerose, Long Island, N. Y.; Mr. and Mrs. Walter K. Rutledge (Lee Piazza '55), Dadeville; Neil G. Nichols, Columbia; Henry M. Burt, Jr., Ft. Belvoir, Va.; Joe M. McGuire, Ft. Walton Beach, Fla.; William T. Carnes, Andalusia; Wayne E. Davis, Wetumpka; Llewellyn T. Roberts, Quitman, Ga.; Richard Arnold Turner, Birmingham; Benjamin O. Ham, Headland.

Auburn Grants Degrees To 345 In December

Auburn granted degrees to 345 students at graduation exercises Dec. 18. Advanced degrees include an honorary Doctor of Laws degree awarded to Alabama Superintendent of Education Frank Stewart. Other graduate degrees are as follow:

Master of Arts: Erman L. Crew, Jr., Anniston; Dorothy Waters Wilson, Birmingham.

Master of Science: Yong Woon Kim, Raju, Korea.

Master of Education: Marguerite Armstrong Edwards, Sarasota, Fla.; Martha Caroline Lawson, Auburn; George Engert Mann, Jacksonville, Fla.; Minnie Formby Mulder, Tallahassee; Judson Harold Owen, Jr., Pine Lake, Ga.; Hunter Branscomb Parker, Union Springs; Lucile Pace Phillips, Auburn; Samuel L. Waldrop, Wetumpka.

Master of Agricultural Education: Walter Harvey Kinard, Andalusia; Johnie Andrew Marable, West Point, Ga.

Master of Mechanical Engineering: Wilbur Thomas Edwards, III, Charlotte N. C.; James Fred O'Brien, Jr., Dothan.

Master of Science in Agronomy: Louie J. Chapman, Midland City; John Cecil Driver, Suttle; Morris Guy Merkle, Lincoln.

Master of Science in Animal Husbandry and Nutrition: David Ray Kelley, Searles.

Master of Science in Botany and Plant Pathology: Robert David Blackburn, Burkville; Jesse Roman, Cabo Rojo, P. R.

Master of Science in Chemical Engineering: Donald Earl Marks, Florence.

Master of Science in Education: Byron Brightwell Nelson, Jr., Tallahassee.

Master of Science (Psychology): Reginald Cornell Rahn, Savannah, Ga.

Master of Science in Veterinary Medicine: Frank Alfred Hayes, Athens, Ga.

Master of Science in Zoology: Dean Styles Hays, Burnsville, N. C.

1959

T. Donald Adams has joined Southern Bell Telephone and Telegraph Co. in Birmingham on the College Training Program. His title is Supervisor, Commercial Department. He and his wife, Virginia, have a son, Donald, Jr., 2. They reside in Birmingham.

Dr. Leslie Ray Wilkinson is practicing veterinary medicine in Tupelo, Miss. He and his wife, the former Ruth Grey Dozier, have two children, Ray Manah, 6, and Melanie Grey, 2.

Louis Harold Pruitt is with Crawford and Company, insurance adjusters, in Newport News, Va.

Charles O. Elliott is employed by Hobby Nursery in Montgomery, where he lives with his wife, the former Carrie A. Pouncey.

Oliver E. Bell, Jr., is an Auburn graduate student in animal husbandry. He and his wife, the former Marilyn Birdsong, have a daughter, Miriam, 1½.

David Herman Arnold is a management trainee with Sears, Roebuck and Co. in Meridian, Miss. He is married to Betty Cecile Lusk '58.

Walter F. McDaniel is a salesman with Burroughs Corp. in Columbus.

Ernest L. Herndon has accepted a position with Western Electric Co. in Winston-Salem, N. C.



Patricia Oldham

Patricia Ann Oldham teaches first grade at Apopka Elementary School in Apopka, Fla.

James Alexander Brown is an engineer trainee with Alabama By-Products Corp. in Birmingham. He is married to the former Margaret Brackett.

Sammy Thomas Waller, Jr., is an associate engineer with Boeing Airplane Co. in Wichita, Kans. He is married to the former Martha Ann Galloway and they have a young son, Eric Dorman, 4 months.

Jerre Locke Beasley is attending the School of Law at the University of Alabama. He is married to the former Sara F. Baker.

Oscar Theodore Gibson is an associate design engineer with Union Carbide Nuclear Co. at the Oak Ridge National Laboratory, Oak Ridge, Tenn.

Lionel Lee Ewing is an engineer with Berry Hydraulics at Corinth, Miss.

Ens. Robert Lide Glenn is on duty aboard the USS Robert H. McCard (DD 822).

Ray W. Scott, Jr. Auburn area representative for Mutual of New York, took double honors in his company's annual October sales campaign. Among 800 Southern region underwriters, he ranked third in number of applications and fourth in volume of life insurance applied for.

Kenneth E. Williams is with Bluebird Body Co. in Ft. Valley, Ga.



L. L. Ewing

Edward D. Ball Edits Nashville Tennessean

Edward D. Ball '26, recently became editor of The Nashville Tennessean. He was previously executive director of the Southern Education Reporting Service.

Mr. Ball is a veteran of 31 years with The Associated Press and was chief of the AP bureau in Nashville from 1946 until 1958, when he resigned to go with SERS.

A native of Marion Junction, he worked with The Birmingham Age-Herald before joining AP. With AP he worked successively in Montgomery, Birmingham, Atlanta, and New York before World War II. In 1942 he went to Europe as a war correspondent and after the war returned to Nashville.

MISS JANUARY AND HER SYNTHETIC ESCORT—



Barbara Meshad is the pleasing Miss January, 1960, on the Auburn Union Calendar. Her leering, synthetic escort offends our esthetic sensibilities; hence we refuse to dignify him with a name.

Janie Sue Craft is working with an interior decorating firm in Huntsville.

Mrs. Georgia Helen Dudley Whatley is a State Welfare Social Worker in Manassas, Va.

Lynwood Harold Snider is an assistant industrial engineer with American Car and Foundry Industries in Albuquerque, N. M. He and his wife, the former Bernice Minich, have a son, Mark Richard, 1½.

Ens. Albert Miles Redd, Jr., is on duty aboard the USS J. C. Owens (DD-776).

Harold E. Cannon is a student at the University of Alabama Medical School in Birmingham.

Lloyd Crook heads the science department at Opp High School, Opp.

John H. Lee is an accountant for Shell Oil Co. in Donaldsonville, La. On Dec. 20 he married Bonita West of Jasper in Jasper.

Lawrence B. Clark is a graduate student and a graduate assistant in Civil Engineering at Auburn.

Born: A daughter, Merry Lue, to Mr. and Mrs. Tim D. Slagh of Auburn on Nov. 28.

Lt. Benjamin F. Greer, III, is stationed at Laredo AFB, Laredo, Tex.

James A. Windham is with Western Electric Co. at Vandenberg AFB, Calif.

William Bryan Worthington, Jr., is an organizational apprentice in the Stockham Valves and Fittings training program in Birmingham. He is a member of Stockham Toastmasters Club and is married to the former Emily Idelle Thompson.

Married: Sylvia Collier to James Donald McConnell in Wetumpka on Jan. 1. . . . Patricia Kay Randa '62 to Young Charles Earle, Jr., in Homewood on Dec. 29. . . . Betty Cecile Lusk '58 to David H. Arnold on Nov. 21. . . . Marita Cole Garin to John E. Schrader in Nashville, Tenn., on Nov. 26. . . . Janie Sue Craft to Marcus David Byers, Jr., in Huntsville on Dec. 31. . . . Susie Allen Jones to Clarence Eugene Goss, Jr., in Opelika on Dec. 29. . . . Geraldine Barber to Mallory Bernard Jackson in Prattville on Dec. 26. . . . Mary Jo



Worthington

Clearman to Calvin McLeod Logue, Auburn senior, in Dothan on Dec. 26. . . . Margaret Watt Christian '62 to Paul Bernard Krebs, Jr., in late December. . . . Helen Faye Rooker to Melvin Olney Dulaney in Eden on Dec. 19. . . . Dorothy Anne Adams '62 to Charles David Harris on Dec. 19.

New Addresses: L. Edwin Elam, Brent; Edward W. Roberts, Riviera Beach, Fla.; Dr. Stuart P. Dowling, Mobile; Aubrey A. Miller, Jr., St. Charles, Mo.; 2/Lt. Jackson G. Beatty, Chicago, Ill.; Al H. Kemper, Huntsville; Norman B. Bradfield, West Point, Ga.; Dr. Bernard L. Owen, Lubbock, Tex.; Eddie E. Buffington, Rockaway, N. J.; John M. Herman, Arlington, Va.; 2/Lt. John W. Blum, Kirtland AFB, N. Mex.; Mr. and Mrs. Herman C. Murray (Patricia Drake '59), Birmingham.

1960

Married: Marguerite Bishop to Joe Neal Sims '60 in late December. . . . Jane Carolyn Stapleton '62 to John Michael Schor in Birmingham on Dec. 29.

Sandra Anne Smith '61 is now an airline stewardess.

New Addresses: Mrs. Eleanor Gene Monfee Berry '60, Birmingham; Mrs. Martha Webb Conrad '60, Birmingham.

Alumnews Story Brings Letters Of Good Wishes

An Alumnews May feature on the retirement of General James B. Crawford as an Auburn professor of mathematics brought him letters of commendation and good wishes from Presidential Assistant Gen. Wilton B. Persons and then from the President himself.

General Crawford began his 11-year professional career at Auburn after a full military career, during which at various times he was a comrade-in-arms with both General Persons and General Eisenhower. General Persons, an Auburn alumnus, read The Alumnews feature and wrote his commendations to General Crawford. In an exchange of letters, he learned of General Crawford's previous association with President Eisenhower and told the President of General Crawford's professional career and retirement. Then came the letter of commendation and best wishes from the president.

the Auburn Alumneews

AUBURN ALUMNI ASSOCIATION

FEBRUARY, 1960

AUBURN, ALABAMA

As Development Organization Proceeds Rapidly—

Auburn University Foundation Is Incorporated



George Mattison, Jr. . . . heads sponsors



Adolph Weil . . . regional sponsor

Prominent Alumni Accept Positions

Eight more prominent Auburn alumni have accepted top posts in the Auburn University Development Program, which has a 10 to 13 year goal of \$14 million and an immediate goal of \$2,594,000 in private funds. New appointments and their positions are: George A. Mattison, Jr., '19, Chairman of Honorary Sponsors Committee; Alvin A. Biggio '26, General Chairman; Adolph Weil '06, Honorary Chairman of the Central Alabama Region; J. Fred Shackelford '29, Advance Gifts Chairman for Birmingham; Thomas F. Hobart '27, Special Gifts Chairman for Birmingham; Ruel Russell, Jr., '48, General Alumni Chairman for Birmingham; J. Mills Thornton, Jr., '37, a vice-chairman of the Development Program and Chairman of the Central Alabama Region; and Edward L. Lowder '34, Montgomery County Chairman.

Of National Scope

Under the leadership of George A. Mattison, Jr., the Honorary Sponsors Committee will focus attention on Auburn's immediate and long-range needs. Several hundred well-known people from Alabama, the Southeast, and the nation at-large will compose this committee.

Committee Chairman Mattison of Birmingham is a nationally-known industrialist and civic and fraternal worker. Born in Talladega, he attended public schools there and at Ashland. He graduated from Auburn in 1919 after having served as a second lieutenant in the infantry during World War I.

In Birmingham Mr. Mattison is member and past captain of the Monday

Morning Quarterback Club, member and past president of the Kiwanis Club, member of the Traffic and Transportation Club and of the Birmingham Chamber of Commerce, past chairman of Birmingham's Committee of 100, and trustee of the Birmingham Boy's Club. He is a director and past president of the Associated Industries of Alabama.

Mr. Mattison is Deputy Imperial Potentate of the Shriners of North America, a trustee of the Shriners Hospital for crippled children, and a director and past president of the Crippled Children's Clinic in Birmingham. For 19 years he has served as general chairman of the annual Clinic benefit high school football game that has raised almost \$2 million.

Primary Responsibility

As General Chairman, Alvin A. Biggio will have primary responsibility for all aspects of the operation of the development campaign. Confident that Auburn men and women everywhere will respond enthusiastically, Mr. Biggio points out that "Alabama industry and business also have an enormous stake in the better Auburn University that the Development Program will make possible. I sincerely believe the business community will recognize this."

A native of Louisiana and a graduate

The necessary legal steps to bring the Auburn University Foundation into operation were taken Feb. 8 when a certificate of incorporation for the Foundation was filed in Lee County Probate Court in Opelika.

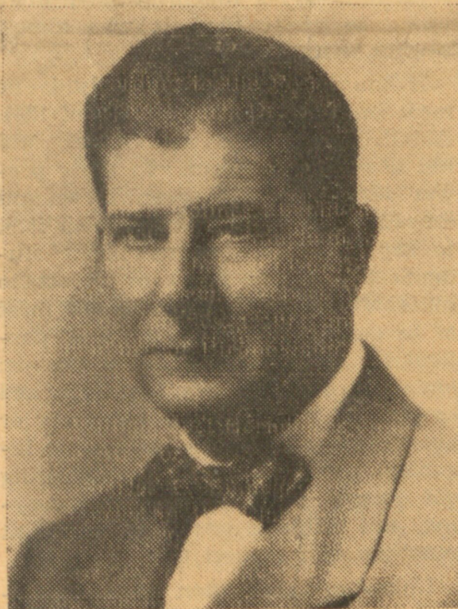
of a Birmingham high school, Mr. Biggio joined Liberty National Life Insurance Company 32 years ago, soon after he finished Auburn in 1926. He is now vice president of the company.

During World War II as a Navy lieutenant, he served with the Atlantic, North African, South American, and Pacific Fleets.

In Birmingham he is a director of the Kiwanis Club, past captain of the Quarterback Club, and a trustee of the East End Hospital. He is a member of the National Underwriters Association, the Life Insurance Conference, and a director of Service Insurance Company of Alabama and of Brown Service Funeral Homes Company.

National Reputation

Adolph Weil, Honorary Chairman of the Central Alabama Region, has a national reputation as a business leader. He is chairman of Weil Brothers—Cotton, Inc., of Montgomery, president of the Atlanta Cotton Shippers Association, a trustee of the Southern Research Institute and a former director of the



Al Biggio . . . general chairman

Federal Reserve Bank in Birmingham. Active in civic affairs, Mr. Weil is a trustee of the Children's Home in Montgomery and of the National Jewish Hospital in Denver, Colo., and an active worker in the United Appeal and other philanthropic organizations in Montgomery.

Mr. Weil was born in Opelika, attended both Auburn and Columbia University, and joined Weil Brothers, cotton textile processors, in 1905. He became a partner in the company in 1911, president in 1949, and chairman in 1958.

Million Dollar Goal

J. Fred Shackelford, Thomas F. Hobart, and Ruel Russell, Jr., will take leading roles in the Birmingham area's efforts to reach its \$1 million goal for the immediate phase of the campaign, which is scheduled for completion in 1960.

Advance Gifts Chairman Shackelford is president of Wimberly & Thomas Hardware Co., Inc., Birmingham. He is a member of the Birmingham Chamber of Commerce executive committee of 100 and was 1957 president of the Chamber. He is a director of the Mid-South Technical Institute, Blue Cross-Blue Shield of Alabama, and the Bir-

The Foundation has been created as an integral part of the Auburn Development Program to receive and manage funds and other assets given to Auburn by individuals, foundations, and corporations. It is a non-profit organization.

Edmund C. Leach '15 of Montgomery is an incorporator and will be president of the first Board of Directors of the Foundation. Other incorporators and directors are Frank P. Samford '14 and Alvin A. Biggio '26 of Birmingham, Roy B. Sewell '22 of Bremen, Georgia, Ben S. Gilmer '26 of Atlanta, Joseph D. Hughes '31 of Pittsburgh, and J. Gilmer Blackburn '50 of Decatur (Ala.)

Ex officio members of the Foundation are the President, Treasurer, and Legal Counsel of Auburn, and the Executive Secretary of the Auburn Alumni Association.

The initial Board of Directors will serve for three years.

"The Foundation provides complete assurance to those considering gifts to Auburn that the assets they give will be kept separate from any public funds,



Thomas Hobart . . . special gifts

will be invested in a prudent manner, and applied only to those projects approved by the directors of the Foundation," says Edmund C. Leach, Foundation head and Auburn Alumni Association president.

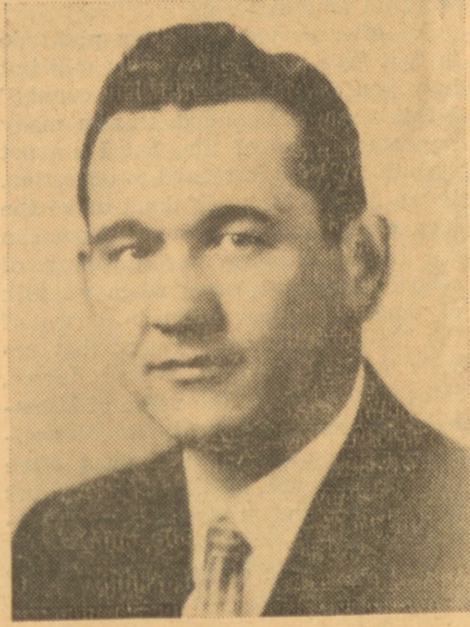
Mr. Leach also states that the Foundation provides "an essential instrument to encourage the growth of an unrestricted endowment fund to give Auburn the necessary financial strength and flexibility to make possible ever greater leadership service in the years ahead."

The articles of incorporation state that the Foundation objective is to develop and increase "the facilities of Auburn University for broader and increased . . . service to its students, alumni and the citizens of the State of Alabama and the Nation, by encouraging gifts . . . and by such other proper means as may seem advisable to receive, hold and administer such gifts, grants and donations and to also act without profit as trustee. . . ."

The immediate Auburn development goal is \$2,594,000 of which \$1,071,000 will be used for construction of a nuclear science center, \$787,000 for library acquisitions, and \$736,000 for scientific equipment.

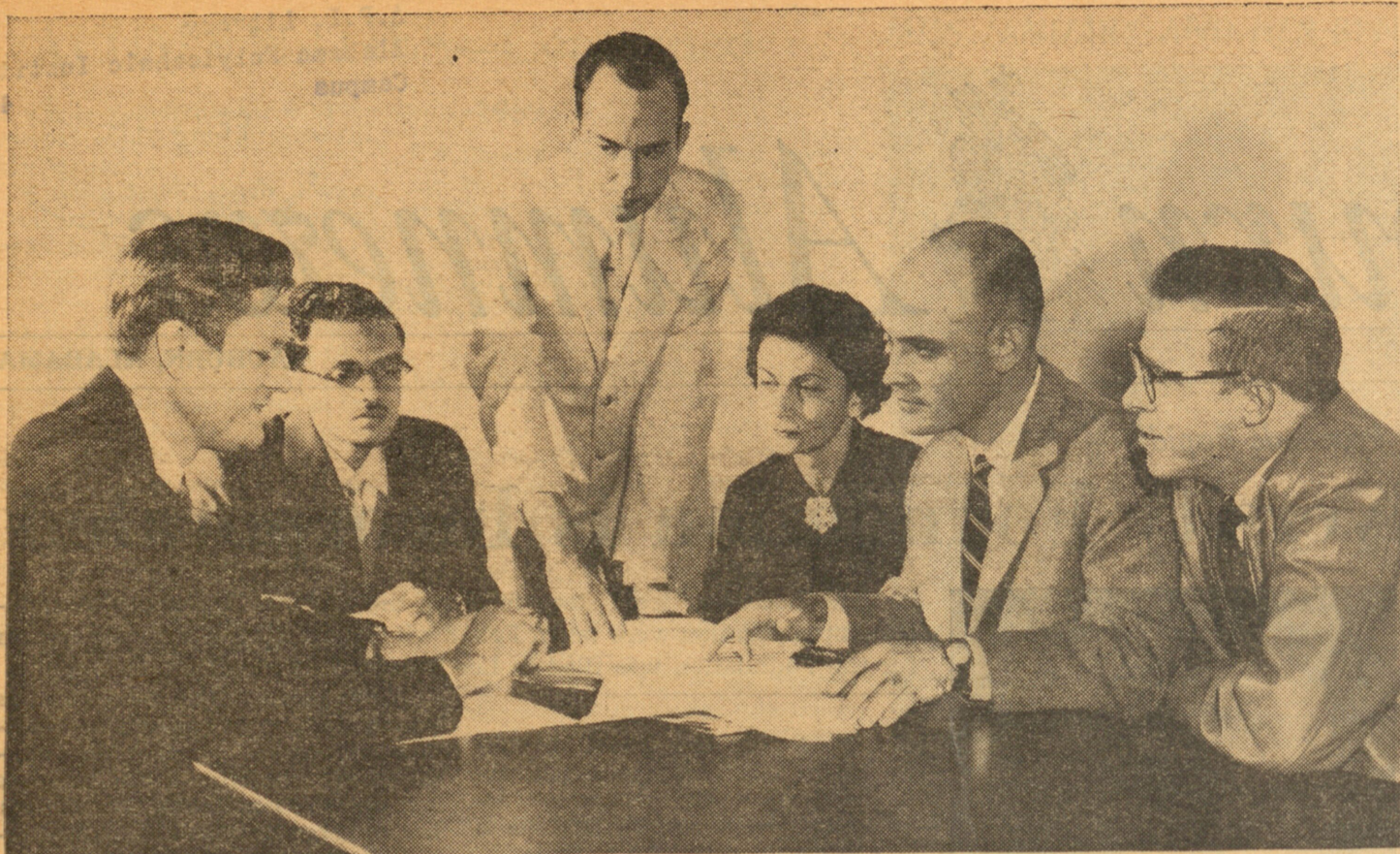


J. Fred Shackelford . . . advance gifts



Ruel Russell, Jr. . . . alumni leader

(Continued on page 4, column 3)



Pharmacy Graduate Students—Auburn's School of Pharmacy has received an unrestricted grant of \$5,000 from Smith, Kline and Finch Foundation to develop its graduate teaching and research program. Shown above discussing their pro-

gram with Dr. Samuel Coker, Pharmacy dean (left), are graduate students Satyan Kadamby, Mysore, India; Vincent Lopez, Montgomery; Evelyn Draper, Auburn; Irwin W. Waters, Baldwyn, Miss.; and William Nickel, Winter Park, Fla.

Where Auburn Stands In Probation Picture

At the recent Southeastern Conference meeting in Biloxi, Miss., Auburn was taken off probation by unanimous vote of the league's executive committee. Many alumni have written *The Alumnews* to find out just what this action means.

In addition to going along with the NCAA bowl-ban on the Tigers, the SEC probation kept Auburn from sharing bowl earnings with other members of the league. Effective Sept. 1, 1960—the date set by the SEC for lifting this probation—Auburn can share bowl earnings.

This conference action, however, will not make the Tigers eligible for a bowl game next season. Auburn is still under an NCAA probation which extends until Sept. 1, 1961.

Auburn can now appeal to the NCAA during a meeting scheduled for April, for a lifting of their probation. Should this appeal be forthcoming the fact that the SEC finds Auburn's house in order should help.

and in the course of doing it we have not only made it appear a matter that has little to do with morality and ethics but have actually divorced it from any ethical content in many cases. Literature, history, philosophy, music, and art—when taught in depth instead of in cursory surveys—all involve moral or ethical concepts. Yet for several decades we have tended to reduce continuously the amount of time devoted to such courses. We have curtailed them in favor of practical courses to provide how to skills and knowledge. Many educators, professional men, and industrialists have joined for both practical and philosophic purposes to bring a reversal in this trend. And a reversal now seems to be in effect, but that reversal has not elicited enthusiasm from the general body of alumni of American colleges. In fact many appear unaware of what has taken place, what is taking place, or why there should be any particular concern with it.

I have multiplied examples enough. The problem here is to suggest what, if anything, alumni should do. I think that we should begin to assume that each college alumnus has a responsibility to think of himself as a critic of education in the best sense of that often abused term. My dictionary defines *critic* first of all as "One who expresses a reasoned opinion on any matter, involving a judgment of its value, truth, righteousness or an appreciation of its beauty or technique." I take it that an alumnus who becomes a critic of education and his Alma Mater in this sense will first of all seek to know and understand his Alma Mater thoroughly; that next he will define for himself the purpose of education in both practical and ethical terms; and that thereafter, in the case of the Auburn alumnus, his comments on Auburn University will reflect reasoned opinions that will promote an attitude of high seriousness in others.

His comments will be specific and will not avoid touchy problems; but he will know how and when to make them to promote constructive action and an atmosphere and attitude of seriousness rather than to create controversy. He will also know what matters his role as critic involve and which ones belong appropriately to administration and faculty. He will of course not hesitate to assert that cheating is wrong, even a *sin* if he wishes, but the burden of his comments will be directed toward the good to be discovered and developed here. After all, the judicious critic always devotes most of his critical faculties to subjects that merit his devotion, for the purpose of appreciating, perpetuating, and improving the good. He discards the chaff without hesitation or apology, not because he likes to scatter chaff in the wind but because he wants to preserve and nurture the good seed that grew with it.

Cheating—And Alumni As Critics

By JERRY RODEN, JR., '46

Apparently, Jerome Ellison's "American Disgrace: College Cheating" in *The Saturday Evening Post* of January 9 has precipitated considerable concern. It should: Mr. Ellison did an excellent job of indicating the scope of the problem and some of its serious implications for all of us. If we were not alarmed by it, we would be callous indeed.

There is little point in reiterating here what Mr. Ellison has already said so well—Readers of this column that have not read the article should get *The Post* and read it in full. I would like to examine the problem here from a somewhat different perspective.

What does the possibility of widespread cheating at Auburn or at any other college mean to the average Auburn alumnus? I can't answer with certainty, but there are some indications that it doesn't disturb us too much unless someone like Mr. Ellison uses a vehicle like *The Post* to awaken our consciences. In December, 1958, *The Alumnews* carried an article, "Why Are Our Children Cheating?," by the Extension Service's Elta Majors. Miss Majors gave many of the same disturbing facts that Mr. Ellison recently published. No one has commented on that article to *The Alumnews* staff.

Lest someone, who has not read or has forgotten Miss Major's article, leap to a hasty conclusion that she exposed a scandalous situation at Auburn, I should point out that her story was based on national not local studies. There is, of course, some cheating at Auburn now; there always is with a student body numbering in the thousands. It is a problem with which the faculty is concerned and was concerned long before Miss Major's article, much less Mr. Ellison's. Whether the problem is any greater now than it has been for at least two decades, I have no way of knowing. At least one professor and an honor organization, Mortar Board, are making special studies of the problem. When they have finished, *The Alumnews* will have the

benefit of their findings. Having seen Auburn students and having known many of them at frequent intervals since 1941, I doubt that the present student body is much, if any, more prone to cheat than it was almost twenty years ago.

If the present student body is no more prone to cheat than that of 1941, Auburn, like other universities, still has a serious problem. In those pre-war days, no students went on valiant crusades against cheating—which isn't to say that there weren't some students that didn't cheat or object to others doing so. The point is that most of us condoned a modicum of it, particularly if the professor were careless enough to repeat a quiz that happened to be on file in either a fraternity or boarding house. There were some ingenious methods then, but memorizing old quizzes, plain old-fashioned copying, and cribbing were the prevalent practices, as I suspect they are today.

Unless my generation were particularly corrupt (a possibility that I will only admit as a far-fetched hypothesis), most Auburn alumni are aware of the kind of cheating that takes place here now, aware of it from their own student days when they at least realized what others were doing even if they never memorized an old quiz just to be on the safe side. All of which brings us back again to the fact that the possibility of cheating here and now does not alarm us too much—until someone stirs our consciences for us.

This lack of concern and the attitude that it betrays bothers me more than the actual cheating and its effect: Only the most flagrant cheating acts—steal-

ing quizzes, outright plagiarism, and hiring stand-ins for quizzes—constitute serious breaches in our moral code. I am suggesting that it is unfair to think of a substantial number of our college students as actually dishonest because they may study an old quiz that is repeated, even because they copy an occasional answer from a friend or under pressure refer back to notes for an elusive answer if given an opportunity. Such acts are not serious breaches of our moral code to the students that do so and most of them that do so would not think of outright theft or other legally serious crimes. Furthermore, unless or until more convincing evidence is produced, I will not be convinced that any substantial portion of our students rely on cheating to the detriment of their studies. They fall back upon it under the pressure of the moment when they feel that their study has been inadequate. And they really don't think of it in moral terms—which is an unfortunate attitude, but one for which we adults, particularly alumni of American colleges, are as responsible as the students themselves and as some indulgent or negligent professors.

Of course, any form of cheating should constitute a serious breach of our moral code and that it does not is a sad commentary. However, I do not, as Mr. Ellison seems to, see this as a major direct manifestation of a breakdown in the moral fiber of our society. There may be some direct relationship between the tendency to cheat in school work and recent revelations of payola, fixed television shows, and cheating on income tax. But I think that the tendency to cheat in school has a lot more to do with our uncritical attitude toward education, an attitude that permits youngsters to think of school work in amoral terms.

An oft-repeated American platitude is that "It's not whether you win but how you play the game that counts." I think we really mean this in many important areas of life, but I am not sure that we do in regard to education. If we do, we certainly don't make the idea clear to our children. How can we blame children for thinking of school in amoral terms when we talk of education most often in terms of the increased earning power that results from holding a college degree, seldom in terms of the value of knowledge to the human soul. Degrees appear to be awarded, and most often they actually are, on the basis of hours and courses and grades, not on knowledge acquired.

We have made education "practical"

THE AUBURN ALUMNEWS

Vol. XIV, No. 12

FEBRUARY, 1960

General Edition

PRESIDENT: Edmund C. Leach, '15; EXECUTIVE SECRETARY: Joseph B. Sarver, Jr., '37; EXECUTIVE COMMITTEE: Rex McKissick, '39; L. Seawell Jones, '40; John H. Lanier, '49; Ben S. Gilmer, '26; E. N. Merriwether, '30; Dr. Donald A. Goodall, '42; Roy B. Sewell, '22, ex-officio.

THE AUBURN ALUMNEWS is published by Auburn Alumni Association, Auburn University, Auburn, Ala. Jerry Roden, Jr., '46, is editor. The staff includes Bill Beckwith, '51, sports

editor; Lester King, '51, API photographer. The Auburn Alumnews was entered as second class matter February 4, 1946, at the Post Office, Auburn, Alabama, under the Act of August 24, 1912.

kenzo tange—and the question of our tradition

By CARLISLE TOWERY
Auburn Senior in Architecture

"A synthesis of the traditional and anti-traditional undercurrents in a culture should be the structure of architectural creation. With this synthesis, we can create a new image for the coming society." Kenzo Tange

Kenzo Tange, professor of architecture at Tokyo University and a practitioner in that city, has recently spent a week with us as visiting lecturer and critic in the Department of Architecture at Auburn University. His stay has been rewarding for us and we are pleased that he was the first recipient of the Chandler Cox Yonge Visiting Professorship.

Born and educated in Japan, Kenzo Tange's exciting work exemplifies the vision and leadership that has led his country from post-war bewilderment and passivity into an architecture as fresh and dynamically expressive of Japan's rapidly changing culture as it is reminiscent of the country's durable tradition.

The fact that Tange's first work of note was the Hiroshima War Memorial—commissioned through a competition and erected on the site where the atom bomb fell—is an ironic one. For out of the devastation of many of the things traditionally dear to the Japanese people grew a new national vitality which burst the bonds of tradition and began to nurture the energy for new and more

nizing the definition for tradition which I have chosen. This is a term which has had ambiguous connotations for me and one to which I have shown only meager fidelity; hence my difficulty in defining it. I suppose that this is due, in part, to the minor role tradition seems to have taken in the development of our country. We are quite unlike the Romans, who experienced daily their history, or the Japanese who, until recently, virtually lived in their past. We Americans seem to have a rather slight sense of history. So uncherished are the few symbols of our past that we wantonly destroy historic treasures in the name of progress. This is really a devious way of underlining our predilection for the instant and our preoccupation with materialism.

But, by consciously ignoring well-worn associations of "legend," and "custom" with tradition, I have managed to arrive at a very pregnant definition: Tradition is all the established, inherited and acquired knowledge, wisdom, and experience contained in a culture. This, of course, is tradition in its most general sense. It includes, among other things, our once-strong tradition of freedom, which begins to be mitigated for political expediencies, and our persistent Christian tradition, which gets perverted daily in the name of social churchism. To speak of tradition in architecture, we must abstract more specific relationships from it. But this general definition satisfies me here, because it says, in substance, that America has a tradition of vast dimensions, most of which is imported. The virtues and vices of this transplanted sort of tradition are of primary interest to me in this article. For after Tange's visit, I am more keenly aware of the ultimate need for some decision on my part as to whether I am to accept or reject the influences of the past.

It seems to me that there is an unfortunate degree of confusion among students of architecture (and alas, we can't exclude practitioners). I think we recognize this among ourselves. We are certainly aware of the similarities in the sequence of our own work and in the sequence of the work published during a given year in the professional magazines. I do not think that we can attribute this dependency simply to the methods and modes of education. We are quite well and objectively led in our Department of Architecture here at Auburn. And I am not at all sure that this state of susceptibility is unhealthy at our stage of life. Perhaps unconscious plagiarism is a natural beginning step. I do think, however, that the lack of ultimate fundamental conviction is the great syndrome of the disease which we might call equivocality and which has grown to plague us.

But architecture is not the only field involved in this connection. It seems that our entire culture, as ribbon-wrapped as it may appear, is caught up in the major defect of its fortune—the prevalence of aesthetic indifference, the quantitative demand for conformity, and an accompanying disregard for all but the comforts and gimmicks of the present. We can have no tradition in these circumstances; hence we lack the stabilizing effects which Japan, for example, experiences. While Tange has been able to draw from a tradition that has perfected clarity, directness, and spatial delight in its architecture, we find ourselves essentially rootless and subject to the ephemeral influences of any passing breeze. And while we may be thankful that there has been no traditional dogma to grip us with crippling strength, we must question our propensity to bend with the Miesian wind or

to bow before the rousing gusts of Wright.

Conversing with a group of students here, Tange asked if we preferred the philosophy of any particular personality in architecture. There was unanimous endorsement of Le Corbusier. Such alignment with Corbu, Tange noted, had been typical of the students he had quizzed during his current visit in the U.S. But with some consternation, he recalled that American students had answered the same question a few years ago with overwhelming approval of Mies van der Rohe.

Tange's consternation was understandable. What his little survey indicates is the sort of confusion which I have mentioned and which I think has direct association with American tradition, or the lack of it. Whereas Le Corbusier, painter, city-planner, and architect in one, boldly shapes from concrete his buildings into plastic and sculptural forms, Mies' work is characterized by precision, and by formal and pristine elegance. Frank Lloyd Wright could enter here as distinct from either Mies or Corbu; the doctrine that an organic affinity must exist between structure and nature has led Wright to fold his buildings into the landscape. For a student to change readily from one such school to another suggests a tendency to place architecture in the realm of fashion and fad. A serious change from Mies to Corbu could easily be supported by the rationale necessary for a switch from, say, Catholicism to Judaism. Students in this country make such a switch with the impulsive concern one might enjoy when buying a new suit of clothes.

In this sense, we are no better off than the American eclectic architects at the turn of the century who profusely gave us imitations, warmed-over and mutated forms from the Greeks, the Romans and others, thus cheapening our culture with arrogant disregard for the native qualities and influences which shape sound architecture. Today we have no right to deplore their blind allegiance to Palladio or to the vulgarities of Victorianism when we stumble unquestioning behind a Mies, or when we swallow the idea of functionalism as if it were a goldfish.

Our noted second generation architects are no conquerors of confusion themselves. We can applaud Eero Saarinen's variety of approaches and solutions by deeming them diverse, but I think there is an obvious element of confusion in his efforts when no recognizable consistency emerges from his work—consider the strict General Motors Technical Center, which has a Mie-

sian quality, in contrast to the fluid form of the Yale Hockey Rink or the medieval brusqueness of the new Morse and Stiles colleges for Yale.

The work of Paul Rudolph, on the other hand, has an exciting continuity, but one which is being merely applied by his students to their work. A recent exhibit here of work currently being done by Yale students gave us evidence of his strong influence there. It was quite difficult to distinguish between the projects exhibited and Rudolph's personal work, which is beginning to enjoy popularity and publicity.

Edward D. Stone fits the slot in architecture that Norman Vincent Peale occupies in religion. While the latter miracle man solves all our problems with a paragraph, Stone solves them with the sun-screen. This is consistency of the painful sort. The screen in Stone's work is analogous to the cake-decorator's icing which is used at the last moment to embellish, to hide the bare spots, and to make more palatable an ordinary cake.

These men, among many on the American scene, seem to be engaged in a confused and rather frantic search for a genuine American architecture. I would endorse their audacity and choose without hesitation their adventuresome spirits over the catering nods of most of the professionals in this country. But I would hope that an inevitable compromise could be tempered to rid us of what Lewis Mumford has reduced to three types of contemporary architecture: the Package, purged of ornament with a steel and glass sterility which displays the human, but prefers to be without him; the Pyramid, structural muscle-flexing, pomp and vanity in which the human is ignored; and the Procrustean Bed, in which the human becomes a contorted tool of the mechanized building he created. If I may paraphrase a Stephen Crane poem by substituting the word "architect" for "universe," I think we can re-emphasize the essence of Mumford's lament:

A man said to the architect:

"Sir, I exist!"

"However," replied the architect,

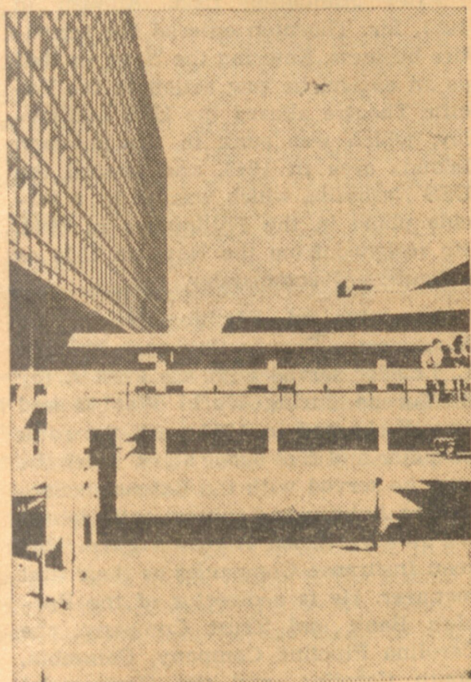
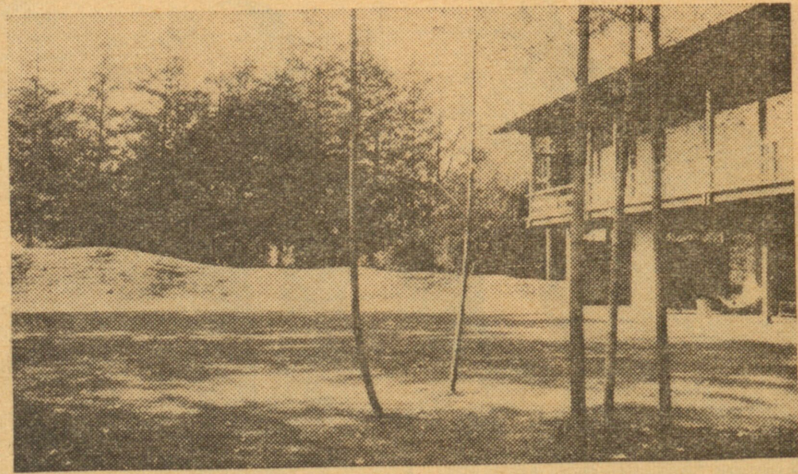
"The fact has not created in me

A sense of obligation."

Kenzo Tange, at 46, is a second-generation architect who evidences a profound sense of obligation to the human. "Sometimes there is a gap, a deep cut, between humanity and technology," he says. "We architects must bridge this deep cut." As humans, "our step, our voice, are the constants." This is where we start.

There is an unconfused felicity in

(Continued on page 4)

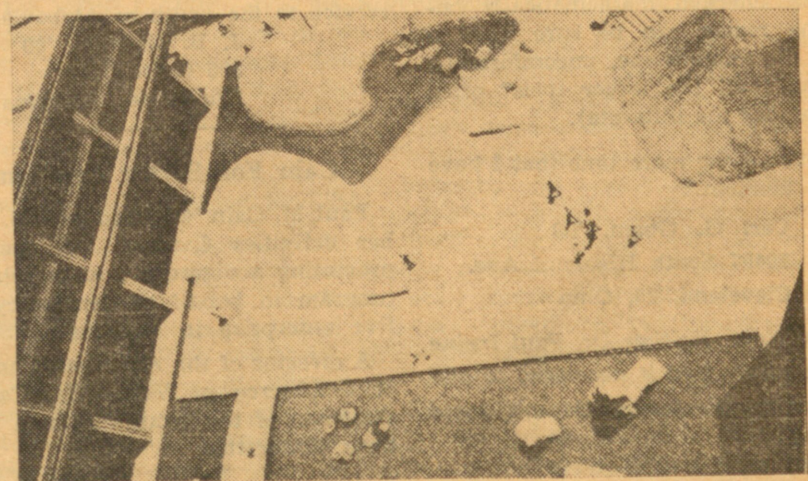


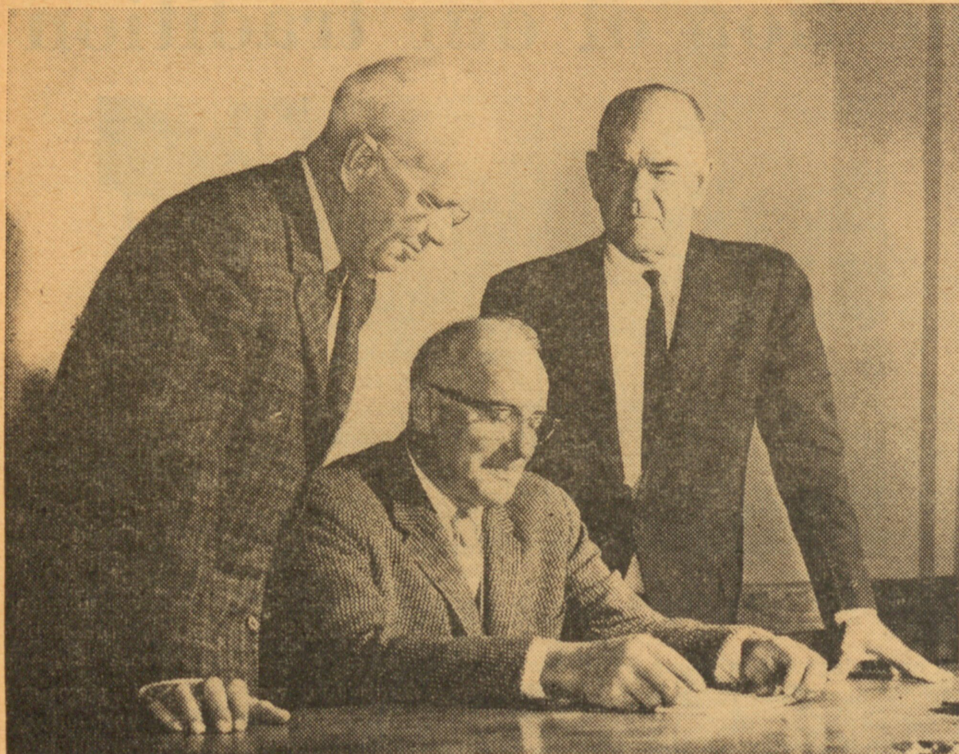
valid expression. Perhaps the Hiroshima Memorial building marks, for architecture, the beginning of prospection in a culture which historically has been directed by retrospection. However tragic and odious the act, the atom bomb itself must be considered something of a favorable iconoclast, and Kenzo Tange has been its architectural counterpart.

Tange's words, quoted above, point up his position as a prominent figure in Japan's exuberant new exploitation of space and form. His own work synthesizes the ancient and the modern as he strives for the translation of traditional elements, through contemporary media, into an architecture culturally significant for the present. His is at once a clean logic, under the influence of the behavior of his materials, and an intrinsic subjectivity that colors his work with the sensual. The use of exposed, unfinished concrete, though new, is natural for the Japanese, who insist upon clarity, and who love a near-complete quality in art. Tradition, however important, is to Tange something that must be avoided if it thwarts creativity; it "must be like a catalyst that disappears once its task is done."

As a prospective architect, I would like to discuss here the idea of tradition, its place and importance, as it affects both the course which Tange has chartered for himself and the uncharted routes which my student colleagues and I face.

We begin best, I suspect, by recog-





Accreditation and Commendation—As a result of an inspection last October, The American Veterinary Medical Association's Council on Education has "voted to continue the School of Veterinary Medicine on full accreditation" and has commended the school for its "excellent progress" since the last evaluation made in 1954. Above President Ralph B. Draughon, Veterinary Dean J. E. Greene, and Dean of Faculties M. C. Huntley read the commendatory document. Specific improvements mentioned in commendation included expansion of physical facilities, increase in size of staff, and advanced salaries. Also praised were "the loyalty, motivation and fine esprit de corps of the staff, and also . . . the relative freedom from inbreeding."

letters from alumni and friends

This column is open to alumni, parents, and friends of Auburn. Faculty members, who by virtue of position are considered both friends and associate members of the Auburn Alumni Association, are cordially invited to use it.

Against Ambiguity

Dear Sir:

. . . As a worker in the field of English, I couldn't help being impressed by the unusual character of the work being done at Auburn by Dr. Irvine ("Of A Unique Service and Twofold Illiteracy," an editorial in the December, 1959, *Alumnews*). I can imagine no more pleasant and rewarding work for myself.

Incidentally, with the hope that it will meet Dr. Irvine's eye, I mention a current (shall I call it) formula, which I have never seen criticized, yet which is utterly wrong. I find it in periodicals like *Science News Letter* and even in the dignified *Science*, organ of my own society—American Association for the Advancement of Science. The error is a confusion between as large as and larger than or between as fast as and faster than—thus: "The smaller gear turns three times faster than the larger," when the figures (if printed) show that it turns three times as fast as (Is there a mathematician in the house?) . . .

If the first expression is used, it should actually be "The smaller gear turns two times faster." Of course when no figure or figures (i.e. numbers) are used, the reader cannot check on what the writer means, but when figures are available the reader will find that the writer invariably means three times as fast as.

I do not like the first expression anyhow—but I suppose that it may be grammatically correct. However, it must be checked mathematically before the reader can be sure what is meant (It reminds me, uncomfortably, of "That's all the larger it is" often heard among the illiterate).

"That's all the more time that I have at the moment."

Carl G. Guam, '08
10407 South Highland Ave.
Cleveland, 25, Ohio

(Editors Note: Neither Dr. Paul Irvine nor the editor find it necessary to add comment to Professor Gaum's lucid criticism.)

Of A&M, API, and Auburn U

Dear Sir:

. . . I entered Auburn, then A&M College in Sept. 1897 in class of 1900. While I was there the name changed to API and now it is Auburn University. When I entered there were only three buildings there—Samford Hall, Langdon Hall (with Electric Building and Foundry attached, and with Woodworking Shop in Basement), and a Chemistry Building. A fence with stiles enclosed the grounds.

We had to wear uniforms and rules were very strict. That year only 385 students (including a few co-eds) enrolled. Roll Call for companies A, B, C, and D was held each morning on the west side of Samford Hall and we then marched into chapel on the north end of Samford Hall. There Dr. Leroy Broun would read the Bible and lecture to us. Many times, when some rule had been fractured, he would say, "Tut! Tut! —Disgrace to the uniform." Dr. Broun was a great man and a great president of the Institution.

I have seen many changes in Auburn and am glad to see so many of her graduates taking an interest in their "Alma Mater." I began working with the Extension Service in 1917 and was county agent in Autauga, Cullman, and Madison Counties. I was retired Jan. 1, 1949, and have been associated with the Tennessee Valley Co-op at Decatur, Ala., since then.

I have been interested in getting many young men to go to Auburn and will continue to help her in every way I can.

May she continue to grow and be of service to the youth of Alabama.

J. B. Mitchell, '00
306 Cruse Drive
Huntsville, Alabama

Cain For Better Relations

Paul M. Cain '42, head of U.S. Rubber activities Caracas, Venezuela, is promoting a vigorous human relations program in behalf of democracy and free enterprise in Venezuela.

A director of the American Chamber of Commerce of Venezuela, Cain is chairman of the group's Human Relations Committee.

Tange—And A Question Of Tradition

(Continued from page 3)

Tange's work. I am afraid that the few accompanying photographs can do little to convey his eloquent vocabulary. His buildings are the patient products of highly disciplined care and affection. With exciting power and richness, they are the paradoxical results of delicate, unexcessive approaches. A traditional Japanese principle has been the reconciliation of nature's anarchy with mankind's order. Tange has posed his buildings dramatically against nature, utilizing open space and gardens as transitional means. Many of his public buildings have been raised off the ground to allow freedom of movement and congregation beneath. This is real recognition of the human, encouraging participation and response on the part of the public. Objectionable at first to the people, the idea of unenclosed space integrated with the structure has rapidly grown popular because of the new vistas of experience which it offers.

While Tange's work provides his people with essential identification with their past, we in America wonder what tradition is all about as we strive for some comprehensible association with the present. To this lack of coherency and respect for the past we must attribute

our failure to produce an architecture which identifies us with the true quality of our times or which contributes to the foundation for a genuine tradition. Why can not our efforts at once make more meaningful our present culture, anticipate the future, and take initial steps toward shaping a tradition? I see no reason why they can not. Our air is healthy. The fact that we applaud invention, departure, and singularity is an asset and does not mean that we can not develop the coherency necessary for sound tradition. Our cultural potpourri and heterogeneity are exciting ingredients for a unique tradition.

We students can take note of Kenzo Tange's eminence and be guided by his confidence:

"I, myself, believe that we can create . . . a contemporary architecture that can move people's minds."

Perhaps if we can settle our vacillations into convictions, if we can catch the prophetic urge to lead, we too may move minds, we too may find ourselves the harbingers of a new vitality that touches the senses of our America with an architecture of integrity, genuinely significant, newly realized, newly understood.

Prominent Alumni Accept Positions

(Continued from page 1)

mingham Boys Club. He graduated from Auburn in 1929.

Special Gifts Chairman Thomas F. Hobart is vice president and general manager of Southern Amiesite Asphalt Company. He was graduated from Auburn in 1927. He is president of the Alabama Section of the American Society of Civil Engineers and past president of the Auburn Alumni Association.

General Alumni Chairman Ruel Russell, Jr., is organization counselor for the Tennessee Coal and Iron Company. He was graduated from Auburn in 1948 and is President of the Birmingham-Auburn Alumni Association.

Proceeding Rapidly

J. Mills Thornton, Jr., in announcing the appointment of Edward L. Lowder as Montgomery County chairman, stated that chairmen for other counties in Central Alabama will be appointed and announced soon.

A native of Montgomery, Central Alabama Chairman Thornton is a partner in Thornton, Mohr & Farish and a director of that firm, of M & M Terminals, and of the Gulf American Fire and Casualty Co. An active civic worker, he is a director of the Montgomery Chamber of Commerce and has served

as Montgomery County Chairman of the U.S. Savings Bonds Campaign, the large gifts division of the American Red Cross, and in a similar capacity for the United Appeal.

After graduating from Auburn in 1937, Mr. Thornton entered the securities business. Entering the Navy in 1941 as an ensign, he saw action in the Pacific Theatre aboard the USS McCawley, which was sunk in the Solomon Islands area in 1943, and aboard the USS Nashville, which was hit by a suicide plane in the Philippines in 1944. He resigned from the Navy in 1946 as a lieutenant commander.

A native of Washington County, Montgomery County Chairman Edward L. Lowder served with the First Army in Europe during World War II and was discharged in 1945 with the rank of major and five battle stars. After the war, he served with the Extension Service at Auburn and subsequently joined the newly-formed Alabama Farm Bureau Insurance Companies as their first manager. He is a director of the People's Bank and Trust Company, the Carolina Pipeline Company, Columbia, South Carolina, and the Commercial Bank of Ozark, Alabama. He is also a partner in R&L Builders, Inc.



Pappa Speaks—Above is a scene from Auburn Players' production of Graham Greene's *Pappa Is All*, the drama that the Players have taken on the road for the current winter season.

Forest Of The Night — A Promise Is Fulfilled

By CARL BENSON

Auburn University Associate Professor of English

In *Forest of the Night* (Harcourt, Brace—\$4.50) Madison Jones strips from the frontier of Tennessee and Mississippi of 1802 the conventional romantic associations of bold and simple heroes opening up a vast new land. The Indians here are for the most part a beaten and desperate lot who scalp in a sort of underhanded and pitiful revenge; and the frontiersmen are a motley collection of selfish, superstitious, brutally cruel opportunists, who conform to the letter of frontier law with as little commitment to the spirit as is feasible.

Only the forests are lovely, open, redolent of a fertile and hopeful future; and into the enchanted hopefulness comes Jonathan Cannon from Virginia, bearing an intolerable and inhuman burden of cherished illusions handed down to him (along with a collection of books, including Rousseau) by a simple and idealistic father. At the opening Jonathan is on his way to Nashville to set up a school to bring culture and dignity to the children of Nature's noblemen. He is strong enough to meet the demands of the rough physical environment, but his pride and his rigid idealism throw him into immediate conflict with the mixed vulgarity and good and evil of the people as they are: so that the subject of Mr. Jones' book becomes the war between Jonathan and the settlements and the more important war between the two sides of Jonathan himself.

Mr. Jones captures the frontier in a beautifully flexible prose. The opening chapter is a delicately modulated idyl, with the sights, sounds, odors of the new country carefully and lovingly delineated. But later, after the story has begun its course, the descriptions are lean. With a few casually bold strokes the settlements, the sweep of the country, the people, are solid and convincing. We catch glimpses of harsh, sharp exchanges, suspicion of the outsider, rough humor. We get a couple of fine set pieces in the travesty of rural courtroom justice and in the description of a back-country hell-fire revivalist and his impact. And everything is germane to the development of Jonathan.

Of course, the true "forest of the night" is not in the Tennessee of 1802 at all. It is in the jungle of the human heart in all ages. It is Mr. Jones' achievement that he has made us see

in the journeyings of Jonathan Cannon the eternally questing soul as it seeks to comprehend its proper mode of being. The idealistically wrong-headed and single-minded Jonathan must realize through his half-willing commitment to a "bad" woman and the patient and undeserved devotion of the singularly selfless Eli that his life and his aspirations must be humanized by involvement with people as they are. Mr. Jones makes us see in the testing and exploratory journey of Jonathan the range of human potential for good or evil. It is the truth of man that he is a bare, forked animal with insatiable appetites and vanities; it is the truth and wonder of man that love, charity, can render him self-sacrificing and humbly noble; it is the ethic necessity of man that he make allowances for the fact that his better self inhabits, in "fearful symmetry," a house of flesh. In grasping this theme Madison Jones is moving into the company of Robert Penn Warren, William Faulkner, and Joseph Conrad. I would not venture a comparison, but I can testify that Jones' insight and vision are authentic, and his hold upon reality is compelling.

This is a second book of truly rare distinction. It more than fulfills the promise of *The Innocent*, which was greeted with discriminating praise two years ago. For *Forest of the Night* is a more fully realized work of art: the theme and its manifold implications are clear, the pace is steady, the descriptions—of things so diverse as forest nightfall, the flight of horse thieves, a violent brothel brawl in Natchez—are sharp and evocative. All in all, the language is that of a master in full control of his theme.

With this book Madison Jones is no longer a young writer of promise; he is an accomplished artist. Yet *Forest of the Night* does promise too. It tells us that we can expect still finer things, for the themes which excite Jones are the massive ones which must examine with dignity and love the moral nature of man from animal passion to tragic loss to conditioned greatness; and his command of language is worthy of the examination of these themes.

* * *

An Unfinished Biographical Feature

By Jerry Roden, Jr.

Madison Jones came to Auburn in the fall of 1956 as an assistant professor of English. His first novel, *The Innocent*, was then in the hands of his publisher; it was issued in the winter of 1957. *The Innocent* made many people at Auburn sit up and take notice of the author that had come rather quietly into our midst.

In the middle of this month Harcourt, Brace, and Company published *Forest of the Night*, Madison Jones' second novel. The event is significant enough for *The Alumnews* to desire to call it to the attention of all Auburn alumni. When *The Innocent* appeared upon the bookshelves of the country, Robert Penn Warren said of Madison Jones, "... It would be no surprise to find, in the fullness of time, this writer comfortably situated among the best of his generation."

In his review of *Forest of the Night*, Auburn's Dr. Carl Benson, a tough-minded critic—as many an Auburn alumnus can attest—states that Madison Jones has arrived as "an accomplished artist."

Viewing this sort of acclaim from astute critics and remembering again my pleasure upon reading *The Innocent* (Reading *Forest of the Night* is a pleasure I anticipate as soon as this issue of *The Alumnews* goes to press), I have felt impelled to do something of a fea-

ture story on Madison Jones himself. However, the idea presents several difficulties.

Madison Jones not only came rather quietly among us but has also lived quietly among us—which isn't to suggest that he leads a humdrum existence apart from his writing. From occasional comments by creative writing students, we gather that he imparts, without ostentation, something—perhaps a sense of the reality of life—to his students that they can't quite define but something that stirs them to think and feel with extraordinary sensitivity.

From his friends might come more intimate information; however, I am not only averse to that sort of probing and snooping, but am also sure that in this case that there is no material for building one of those fantastic myths that we too often like to weave about the writer, the sculptor, the painter, the composer. Mr. Jones has friends enough that one inevitably must gather some impression of him from overhearing their occasional comments. These comments, like those of students, give one the impression of a man that is constantly willing and capable of coming to grips with reality.

If we learn nothing else from his students and his friends, we do find that Madison Jones hasn't adopted the artistic pose that is a fad with the arty but seldom found in the genuine artist, who



MADISON JONES — Novelist and Teacher

is much too busy living to waste time in posturing.

It becomes obvious then that Mr. Jones is not likely to be a source of voluminous information about himself—he wasn't when *The Alumnews* interviewed him. He was willing to cooperate but obviously not interested in creating any glamorous portrait of himself. He gave more information in off-hand humorous sallies than in his brief attempts to answer direct questions about himself.

Here then is the gist of scanty biographical facts: Madison Jones was born in Nashville in 1925 but spent a portion of his youth on a farm in Cheatham County, Tennessee. At the age of 17 he entered Vanderbilt University and played center on the Vanderbilt freshman football team.

At the end of his freshman year he voluntarily interrupted his college education to try his hand at farming and horse training back in Cheatham County. Madison broke and showed colts that he and his family were raising from Tennessee Walking Horse stock. Madison broke the colts and quite often the colts almost broke his neck for about two years, until a fire wiped out his barn and entire stock of fine horses—Included among the victims of the flame was a Reserve Champion of the Shelbyville Tennessee Walking Horse Annual Celebration, a stallion that the Joneses acquired because his former owner became obsessed with the idea of losing him in a fire.

With his horses gone, Madison returned to Vanderbilt, where he again played center, this time on Vanderbilt's informal grid team of the war years. Uncle Sam called and once more

Madison left Vanderbilt, this time to spend a year with the Army in Korea. After his tour of duty ended, he returned to Vanderbilt and completed in 1948 the requirements for a B.A. that he received at commencement exercises in early 1949.

After spending several months back on the farm, he went to the University of Florida, where he studied creative writing, earned an M.A., and completed class work for a Ph.D. While there he married, in 1951, Shailah McEvilly. In 1953 he left the University of Florida to teach freshman English at Miami University in Oxford, Ohio, intending at the same time to write his doctoral dissertation.

Instead of writing the dissertation, he accepted a *Sewanee Review* Fellowship and went to Bonita, Fla., to begin writing *The Innocent*—and to hunt and fish incidentally. He went back to teaching in 1955, accepting a position at the University of Tennessee. From there he came to Auburn, where he has remained since 1956.

Madison and his wife, Shailah, have four children that have appeared in this order — Carol, Percy, Ellen, and Michael. Together they spend their summers on the farm in Cheatham County.

This is an unfinished feature: It hasn't even suggested how Madison Jones can teach, help raise four children, live a full life, and at the same time write with convincing power. Actually, the *how* doesn't matter; that he does is enough—and it would be worse than futile to attempt to prove that he does when *The Innocent* and *Forest of the Night* are available to show how well he does it.

Ivey Heads Unique Education Project

Two Auburn alumni and natives of Auburn are playing leading roles in efforts aimed at possible revolutionizing of education techniques. Dr. John E. Ivey, Jr., '40 is president of Learning Resources Institute and is also president of the Midwest Council on Airborne Television. He has appointed Brig. Gen. B. D. Godbold '36, retired Marine Corps career officer and veteran of World War II and the Korean War, as vice president for administration for LRI.

In September, Dr. Ivey resigned from his position as executive vice president of New York University to help form the Learning Resources Institute, a non-profit organization composed of leading representatives of American education, business, and philanthropy joined to seek a major "breakthrough" for education on a world-wide scale. The Institute is supported by private

industrial and foundation sources.

Commenting on LRI's goal, Dr. Ivey has said: "In cooperation with the nation's schools and colleges the Institute will begin a review of learning research and theory as a base from which to launch explorations of new tools of learning... We are striving for a breakthrough in education on a scale comparable with those in medicine, agriculture, and industry."

The newly-formed Midwest Council on Airborne Television, which Dr. Ivey also heads, plans to have a DC-7 in the air by September to beam instructional material to a potential audience of 5 million students



Jimmy Fibbe, 6-3 stringbean from Frankfort, Ky., teams with David Vaughn to help the Tigers stay in contention on the backboards. And it's quite a job.

Little Man Looms Big On Backboards

Although Auburn's rebounding situation is nothing to cheer about, Coach Joel Eaves can muster up a few grins when he thinks of the two "tall" members of his Seven Dwarfs. For the record compiled thus far by 6-3 Jimmy Fibbe and 6-3 David Vaughn is amazing when the opposition is considered.

Together, Fibbe and Vaughn grab off 22.3 per cent of all rebounds by both teams in Tiger games.

"The job they do on the boards against those big boys is something to see," Eaves says. "Of course, they get help from all our other boys, but you have to admit they carry the load."

"Both of them have unusually good spring and jumping ability, and their timing is perfect. In addition, they both have good hands and once they touch the ball it takes quite an effort to take it away."

Many basketball experts have said that if Fibbe was about three inches taller and a few pounds heavier, he'd match any man in the country.

"I'd have to go along with that," says Eaves, "because Jimmy has wonderful movements, timing and touch. He's a smart boy who thinks about developing situations and takes advantage of the slightest opportunity."

"Last season he hit over 57 per cent of his shots from the field for an all-time Auburn high. And the way he's been going lately it looks as if he might better that record this time."

Vaughn, who pulled down 10 rebounds in the Auburn upset of Tech in Atlanta, injured his ankle and was slowed considerably when the Jackets came to Sports Arena.

He managed only three rebounds and an equal amount of points as he played the second half on courage alone. His point total reduced his season average to 13.3, the first time it's dipped under 14 this year.

The Chattanooga junior missed the Georgia and Florida games with the bad sprain and might not be fully ready for some time. His absence is putting a terrific handicap on the already miniature Dwarfs.

Fibbe now must team with Henry Hart in the rebounding war. Should Vaughn not be ready for Kentucky, Auburn's chances in the SEC race will be considerably lessened.

Game By Game

Auburn 73—Florida 69

The Tigers took command early to move out front by as much as 16 points, but almost got caught by a last minute Gator rally. Henry Hart's clutch free throws in the last two minutes broke a 68-68 tie and put the men of Joel Eaves out front to stay. . . . Porter Gilbert connected on seven of nine from the field and added four of four free throws for 18 points to lead both teams in scoring.

Auburn 69—Alabama 63

Behind a balanced scoring attack which featured Jimmy Fibbe (17), Henry Hart (16), Porter Gilbert (15) and David Vaughn (14) Auburn moved way out front on the Tide and led by 17 points with less than five minutes left in the game. . . . However, Tiger subs were cold and 'Bama managed to move within three points at the final buzzer.

Auburn 66—Georgia Tech 59

Auburn went to Atlanta to meet the nation's sixth-ranked team in Georgia Tech and was in complete control all the way to register an upset. . . . With David Vaughn taking 10 rebounds and scoring 19 points, the poised, well-balanced Tigers kept the Jackets behind from start to finish. . . . Ray Groover, beginning to come into his own, hit five of six from the field and scoring 14 points while Jimmy Fibbe and Henry Hart collect 13 each. Auburn's 59 per cent shooting average was a new record for the Tech gym.

Auburn 59—Georgia 68

Suffering from a lack of rebounding against the bigger Bulldogs, and hitting

Earning Letter Once Took Full Time

By NORM CARLSON

The athlete who puts in his two minutes per game and believes he deserves a varsity letter these days should have played for Auburn foot-basketball coach George Bohler back in the 20's. In 1929, for example, Bohler gave only four letters in basketball. Ralph Jordan, a freshman that season, remembers the situation.

"Four men played virtually every minute," the Tiger head football coach recalls. "But that fifth spot was shared by two boys, each of whom played half the time. I guess Coach Bohler didn't believe in lettering anybody who didn't play all the way."

Letters were awarded to Frank DuBose, Louie James, H. L. (Moon) Mullins and J. A. Vines. The only other letter went to manager C. G. (Pee Wee) Wright of Pensacola, Florida.



Dave (Hoppy) Middleton, an outstanding Tiger halfback who went on to greater fame as a great pass receiver and slot-back with the professional Detroit Lions, is now an MD. He's interning in an Ann Arbor, Michigan, hospital now and may call it quits on the pro gridiron.

Middleton, who attended the University of Tennessee medical school in Memphis, caught 44 passes in his rookie N.F.L. season but didn't approach that mark in later years as he spent practice time in school.

"I was never in top shape," he admits, "But I wanted to become a Doctor."

Architects Invited

. . . to register for hospital planning conference.

On February 25, 26 and 27th the AIA National Committee on Hospital Planning will meet at Auburn University. Members of the Committee will participate in a 2-day conference on Hospital Planning. Architects throughout the state and region are invited to participate in the conference which will be held at the School of Architecture and the Arts.

Old Graduates Meet In Unusual Places

Auburn graduates have a way of getting together again in unusual places and under unique circumstances. For example, George S. Bowling '17 and his wife boarded the S.S. Hoover in San Francisco last September for a tour of Japan, Manila, Hong Kong, and other points oriental. Almost the first person that Mr. Bowling met boarding ship was Roy LeCraw '20, Col. USAF Ret. and a Presbyterian elder. They had not met since they were together in Auburn in 1917-43 years ago.

Col. LeCraw was on his way to begin a four-month tour of Presbyterian Missions throughout the Orient.

Mr. Bowling also learned that the Hoover's chief medic, Dr. McLennon, was the grandson of a member of Auburn's first football team.

Russell "Coach of Year"

Freshman Football Coach Erskine Russell, newest member of the Auburn coaching family, was a successful prep coach winning "Coach of the Year" honors in Georgia in 1953 and 1957 while at Grady High School in Atlanta.

a poor seven of 27 from the field in the second half, the Tigers found themselves the victim of an upset. . . . Ray Groover and Porter Gilbert scored 15 apiece, but it was not enough to stave off a second half Georgia rally.

Auburn 55—Vanderbilt 54

Returning to Sports Arena after nine straight on the road, Auburn came from way back in the second half to catch Vandy. . . . Henry Hart scored 18 and Ray Groover 13 to pace the victory, while David Vaughn's 10 rebounds helped the Seven Dwarfs defeat a bigger Commodore team on the boards.

Auburn 48—Georgia Tech 45

The Tigers gave Tech, still sixth-ranked in the nation, another defeat and pulled within striking distance in the SEC race. . . . After trailing most of the way, Auburn's Henry Hart found the range on a pair of baskets, stole the ball and hit David Vaughn, who scored then tapped a rebound back in for two points to tie the game. . . . Jimmy Fibbe hit a free throw and the Tigers were out front to stay. . . . Tech was held to 13 points in the second half.

Tackle Teddy Foret, who chose Montreal of the Canadian League after offers from the Baltimore Colts and the new American Football League, did so because of greater business opportunities in the wild North.

"In Canada, they help you get good off-season jobs and you have more of a chance to work into something which will pay off after your football career is over," he says.

Sort of a football social-security program?

Rex Frederick and Terry Chandler, teammates on Auburn basketball teams in recent years, are pitted against each other in the insurance business in Auburn. But big Rex claims he's at a disadvantage.

"While I'm out coaching the freshman basketball team here," he says, "Terry jumps right in and sells policies to all the prospects."

Basketball Coach Joel Eaves calls Rex Frederick, "the greatest player I've had at Auburn in the past decade. It seems impossible that a boy could go three seasons in this conference and never have an off-night on the boards, but that's just what Rex did for us."

Shaky Sports Arena is getting a true test of its mettle during current wrestling practices. For George Gross and Billy Wilson, a pair of 250-pound football tackles, are both out for the heavyweight spot on Coach Swede Umbach's team.

"We pit one against the other in practice to determine who will wrestle in matches," says Umbach. "When they hit the deck I begin to wonder just how safe old Sports Arena is."



GEORGE GROSS . . . Shakes Arena

Auburn Alumnalities

1900

A. N. Culver retired on Jan. 15 after 30 years as secretary-general manager of the Farmers Marketing and Exchange Association of Alabama. Mr. Culver was one of three agriculturists that saw the need for such an organization in 1932 and began it in September of that year with \$2,000 in borrowed funds. The organization now handles a multi-million dollar volume of business each year.

1910-1915

Circuit Judge Walter B. Jones '10, who presided over the Phenix City vice cleanup trials in 1954, has received a plaque as a token of appreciation for that service from the Phenix City Boys Club.

Clarence P. Andrew, '12, who has been with the Noland Company, Inc., of Newport News, Va., as manager of the merchandising and electrical department, has relinquished that position, but is continuing service as a consultant to the company, which is a wholesale distributor for nine Southern states.

Frank P. Samford '14, president of Liberty National Life Insurance Co., served as associate chairman of a committee promoting passage of Amendment No. 1 in the Alabama election of Feb. 16. Mr. Samford and his wife recently celebrated their 40th wedding anniversary.

Ira Boone Kerlin '15, relative of Daniel Boone and retired employee of TCI in Birmingham, has published a "Collection of Thoughts," which he is distributing gratis to friends in Birmingham. Here is a sample from it: "Let us always have the courage never to shirk our duty, nor ever forget the good and interests of those about us." A story in a Birmingham paper says, "You can ask Ira Boone Kerlin for a copy if you like this sample."

1916

P. O. Davis of Auburn is chairman of a 15-county area for the 1960 crusade of the American Cancer Society.

Joseph Bancroft Perry, who has been missing from our alumni records for a long time, now resides in Dallas, Tex.

1920

Lyle Brown, Auburn Extension Service visual aids specialist, recently gave an illustrated lecture on camellias to the Hemerocallis Club of Auburn.

Joel E. Johnson of Geneva has been elected chairman of the Geneva County Hospital Board.

R. E. Ginn owns and operates Ginn Drug Co. in Birmingham.

1921-1927

Col. Herbert Hahn '21 of Birmingham, a recent recipient of the Alabama Commendation Medal, has retired from the Air Force Reserve.

Henry Ariail '22 owns and operates Ariail Drug Store in Birmingham.

Jewett E. Richardson '23, Auburn representative of the Lincoln National Life Insurance Co., is a national winner in a one-month sales contest conducted by the company.

William Douglas Thomason '23 of Ozark, farm agent for Dale County, assumed the presidency of the Dale County Coordinating Council in January. Thomason was the organizing president of the council when it was formed in 1935.

Clyde E. Hendrix, Jr., '27, has been elected senior vice president of The Hibernia National Bank in New Orleans. Hendrix joined the bank in 1946 as assistant vice president and became vice president in 1949. He was previously associated with the U.S. Treasury Department in the office of comptroller of currency. From 1929 to 1942 he was engaged in the examination of national banks in eight states, except for a period in 1933 when he helped set up the Federal Deposit Insurance Corporation.

1928

William D. Alston, Birmingham-East District manager for Southern Bell, is governor of the Alabama district of Kiwanis.

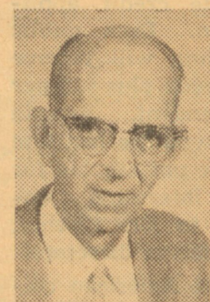
William H. Gregory, former Auburn Extension livestock specialist, has joined the U.S. State Department and has accepted an appointment in Ghana. He will begin duties as livestock advisor in the old Gold Coast area of Africa late this month.

William W. Johnson has moved from Thomasville to Quitman, Ga.

1929-1932

Percy Beard '29 is now assistant athletic director at the University of Florida in Gainesville.

Sam Romano '29 is owner and manager of the Five Points Apothecary in Birmingham.



Otis W. Allen

Otis W. Allen '30, a 29-year employee of the International Minerals & Chemical Corporation, has been appointed research specialist in the company's Research, Engineering, and Development Division, with offices in the Florida Experiment Station in Mulberry, Fla.

Haskell K. McCall '30 is living in St. Cloud, Minn.

Cleveland L. Adams '32, head of Auburn's textile technology department, has returned from trip as a U.S. State Department consultant to Sudan. This makes the second such trip for Adams in recent months. Last summer he represented the State Department as a consultant in the Middle East, on a six-week trip that took him around the world.

1933-1934

S. Blake Yates '33 is vice president of the patent development division for Research Corporation, New York City.

Charles Cannon '33 of Opelika has been installed as second vice president of the Opelika Kiwanis Club.

Charles M. Merkel '34 has been appointed vice president in charge of engineering at Continental Gin Co., in Birmingham. A native of Birmingham, Merkel was with the USDA's Cotton Ginning Laboratory at Leland, Miss., before joining Continental.

Lt. Col. Tom G. Shackelford '34 retired from the United States Army at Jackson, Miss., on Dec. 31, 1959. After graduating from Auburn, he taught mathematics and coached. He entered the Army in 1940 from the National Guard and served in Europe with the 17th Field Artillery during World War II, earning the Bronze Star and Purple Heart. He served in Korea from 1945 to 1952 and earned an Oak Leaf Cluster to his Bronze Star. For his outstanding work with the Reserve IV U.S. Army Corps, Birmingham, he received the U.S. Army Commendation Ribbon with Metal Pendant.

Howard W. Green '34 of Auburn has been appointed subject matter specialist for vocational agriculture in Alabama. For the past 12 years Green has served as district supervisor of vocational agriculture for Southwest Alabama.

1936

Lynch Whatley of Beauregard was a winner in the Auburn Kiwanis Club's recent dairying contest. Whatley increased his dairy's milk production from 6,098 pounds per cow in 1958 to 7,939 pounds in 1959.

Aubrey Hill is with the Soil Conservation Service in Phoenix, Ariz.

Erline Curlee of Wetumpka has been named primary science consultant for the Alabama State Department of Education. A Wetumpka teacher, Miss Curlee is former principal of Sylavon School in Sylacauga.

James M. Moreman is with Ryder System, Inc., in Miami, Fla.

1937-1939

William N. Womelsdorf '37 is Housing Advisor to the U.S. Technical Mission to Chile and lives in Santiago, Chile.

Alabama State Senator Norman Crawford of Marion served as Perry County chairman to push for the approval of Amendment No. 1 in the Alabama election of Feb. 16.

T. A. (Bo) Russell, Jr., '39 was umpire for the recent Senior Bowl game in Mobile.

Born: A son, Palmer Walker, II, to Lt. Col. and Mrs. James H. Boykin '39 (Etta Breeden '41) in Frankfurt, Germany on Nov. 18.

Lester Thagard, Jr., '39 of Andalusia has been appointed by Alabama Governor John Patterson to a five-year term on the Alabama State Pharmacy Board.

New Addresses: Eben H. Hines, Jr., '39, Greensboro, N.C.; Alex H. Monia '39, Savannah, Ga.

1940

W. L. (Bill) Noll, Jr., is vice president of Mechanical Contractors, Inc., of Montgomery.

M. C. Reynolds owns and operates Reynolds Pharmacy in Birmingham.

Born: A daughter, Helen Rose, to Mr. and Mrs. T. Sherburne Smith, Jr., of Montgomery on Jan. 15. . . . A daughter and a son (twins), Karen Lynn and Scott Madison, to Dr. and Mrs. Clarence M. Wilson of Fairfield on Jan. 7.

New Addresses: Mr. and Mrs. Paul E. Tate (Lila Rhodes '46), Montgomery.

1941-1942

Frank Samford, Jr., '41 has been named public representative on the board for Supplemental Pension Fund for Firemen and Policemen of the City of Birmingham.

Mace Ryan Glasscock, Jr., '41 has been elected president of the Kiwanis Club in Clanton.

Lawrence J. McMillan, Jr., '42 is with Sears, Roebuck and Co. in Rome, Ga.

New Addresses: Capt. Marvin W. Shaw, '42, Huntsville; Dr. Edmund H. James, Waverly.

1943-1945

Major Henry S. Thigpen '43, U. S. Army Engineer, is stationed at Fort Leonard Wood, Mo.

W. W. (Bill) Nordan '44 of Abbeville spent January on a people-to-people tour of South America, visiting various types of farms in Brazil, Uruguay, Argentina, Chile, and Peru. In Brazil he met James A. Robinson '43.

Married: Ardell Thompson Carrol '45 to Maj. James Jones in Florence on Nov. 26. They are living in Florence.

New Address: Thelma Smith '45 Dolton, Ill.

1946

Henry B. Park, Jr., has been appointed sales manager for the newly-created Southern Division of Nachman Corporation. Before joining Nachman in 1958, Park owned and operated Park Equipment Company in Atlanta.

Born: A daughter, Margaret, to Mr. and Mrs. David Winters '57 (Martha Rand '46) of Auburn on Dec. 30.

Louie F. Adams, registered engineer in Alabama and Georgia, is president of Mechanical Contractors, Inc., of Montgomery.

New Address: Maj. William W. Penn, Jr., Washington, D. C.

1947

Robert H. Harris, former manager of aviation and defense industries sales in the Southeast for General Electric Co., has been appointed southeastern regional defense representative for the company. He joined GE in 1947.



Robert H. Harris

(Continued on page 9)



Dr. M. E. Meadows, Jr. . . . honored

Meadows Plays Trick On Screwworm And Wins Farmer Honor

Dr. Marion Ellison Meadows, Jr., '43 and four other scientists have played an underhanded trick on screwworm flies, a trick that is in the process of becoming a marvelous boon to Southern livestock growers. For almost 30 years screwworms have cost the Gulf South and the Southwest an estimated \$100 million annually.

Female screwworm flies inject their eggs into cuts, wounds, sores, scratches, and the nostrils of cattle and other livestock; the eggs hatch in the living flesh and the maggot-like larvae eat their way into the animal in numbers large enough to kill a multitude of livestock and severely injure an even greater number. The screwworms also attack wildlife and have killed an estimated 25 per cent of fawns in Florida during some years.

Thanks to Dr. Meadows and his fellow scientists the screwworm is in the process of being conquered, and *Progressive Farmer* has awarded the five joint honors as "Man of the Year in Service to Southern Agriculture."

The trick that the scientists have played on the screwworm has been that of over-populating infested areas with sterile male screwworm flies so that the female fly has had little chance of finding a truly virile companion. Screwworm flies mate only once and the lady flies have been making the mistake of accepting companions incapable of procreation.

The other scientists studied the mating habits of the screwworm and found that they could sterilize the males with radioactive cobalt. Then to Dr. Meadows and associates fell the tasks of organizing a "fly factory" to breed 50 million sterile flies per week and of distributing them over South Florida until the pests were wiped out (South Florida because of year-round favorable climate for the flies serves as the source of infestation for Gulf South area).

Dr. Meadows and associates "invented equipment in which to hatch and sterilize flies, then packaged them in cardboard boxes so that when a dozen well-laden airplanes were set flying, one box of flies opened and dropped out every minute from each airplane." As a result "no screwworm flies were found in once heavily infested Georgia, Alabama, and South Carolina last year—and none in Florida after June 17 last year."

Marion Ellison Meadows, Jr., earned his D.V.M. at Auburn in 1943. His official title currently is State Director, Screwworm Eradication Program, Florida Livestock Board. He lives in Sebring, Fla., the nerve-center of the screwworm eradication program. He is a member of the Florida Veterinary Medical Association.

In addition to other civilian veterinary activities and work in screwworm eradication, he has spent several years in service as a veterinarian, having served as station veterinarian at Camp Beale, Calif.; Ft. Bearden, Wash.; and Camp Rucker, Ala.

He is married to the former Annie Mae Moring and they have three children—Robert, 10, Marion, 8; and Benette, 3.



The Two R's Professors—Auburn English Professors William R. Hauser (left) and James R. Woodall instruct Alabama high school students in effective composition through the facilities of Auburn ETV and the Alabama Educational Television Network. Both men have special qualifications for this unique program: For more than ten years Dr. Woodall has spent a considerable portion of his time in studying language deficiencies and in seeking effective means for remedying them. Professor Hauser has spent four and one-half years as a management consultant in communications, working with Westinghouse, General Electric, U.S. Steel, Crucible Steel, and the Atomic Energy Commission; he has spent another year editing a medical publication. In addition to having completed the requirement for a Ph.D. in English, he holds a B.S. in metallurgy.

Program May Prove Boon To Taxpayers—

English Composition Popular On TV

Through the medium of the Alabama Educational Television Network more than 500 high school students throughout Alabama are studying English composition under the tutelage of two Auburn English professors. They receive their instruction from the Auburn English Department's "The Two R's," presented over Channels 2, 7, and 10 each Tuesday and Thursday from 1 to 1:30 and repeated at 3:30 to 4:00 on the same days.

High school seniors that satisfactorily complete the required number of compositions and pass a final examination on the course will receive a certificate from the Auburn University English Department. A student holding such a certificate can enter Auburn, providing he meets other entrance requirements of the University, without worrying about the possibility of taking a non-credit English course.

Dr. James R. Woodall initiated "The Two R's" in 1956 and has taught it at periodic intervals since. The popularity of the program from its inception has been surprising—even amazing when one considers the reputed unpopularity of English composition as a high school and college subject. Many adults have joined high school children in using it to improve their writing ability.

The Auburn English Department launched "The Two R's" as one phase of its attack upon widespread language deficiencies that are revealed by the fact that 24 to 30 per cent of Auburn freshmen each year must take non-credit English here to prepare for regular college composition classes. Originally the program offered both instruction and composition analysis. Viewers of the program could submit original compositions to the English Department here to have errors marked and to receive helpful comments for improvement from the English faculty.

The current series of "The Two R's" has retained the original features and added to them the final test and the award of a certificate. Dr. James R. Woodall has been joined by Dr. William R. Hauser at "The Two R's" lecture. Dr. Woodall concentrates upon grammar in his lectures; Dr. Hauser emphasizes rhetoric in his programs. They coordinate their efforts to the

primary purpose of "The Two R's"—to teaching competence in writing.

Continued development of this program and extension of its concept may result in tremendous financial savings to Alabama colleges, taxpayers, students, and their parents. Remedial English instruction for one-fourth of Auburn's freshmen and for similarly large groups at other state institutions lays a heavy financial burden upon colleges already struggling with financial problems. Students required to take remedial courses often must spend an extra quarter, or more, in college as a result and thus not only incur additional room, board, and tuition expenses, but also lose valuable time from their careers. In contrast to such heavy costs, "The Two R's" costs the student only a one dollar registration fee and costs the English Department only a fraction of the expense involved in teaching remedial English to a comparable number of students on campus.

Another encouraging feature of the program, in addition to its popularity with students, is the support being given it by high school teachers and principals. Expansion of the program to a broadcast schedule that includes in-school hours and the addition of testing and certification have come in part as the result of requests from school administrators and teachers.

Dr. Woodall says, "We regard this program as another step in the direction of coordinating the excellent efforts of high school teachers and the Auburn University English program. This is a problem in which high school teachers have shown great interest, since the institution of 'The Two R's,' by their support of the program and by their discussion of the problems in joint meetings on campus with our English Department faculty."

Under Provisions of NDEA—

Auburn To Hold Guidance Institute

Today's school child may be preparing himself for one of 22,000 different types of occupations listed in the U.S. Department of Labor **Dictionary of Occupational Titles**, which also contains between 44 and 45 thousand job descriptions, says Dr. Wilbur A. Tincher of Auburn's School of Education. Dr. Tincher cites these figures as just one bit of evidence to underscore the importance of guidance counseling in secondary schools, a matter to which the School of Education here is currently devoting considerable attention and effort.

Next summer the Auburn School of Education will continue its training program for secondary school guidance counselors with a Counseling and Guidance Training Institute under provisions of the National Defense Education Act.

Fifty teachers from public and private secondary schools may enroll for the June 15 to July 22 Institute, which will provide graduate credit applicable for certification. Each public school teacher attending will receive a stipend of \$75 per week plus \$15 per week for each dependent. Private school teachers can attend the Institute without charge but are not eligible for the stipend. Teachers interested in enrolling should apply to Dr. Tincher, who will serve as Institute director.

Auburn is one of 84 American colleges and universities selected by the U.S. Office of Education to offer such an institute this summer. When this NDEA program began last summer, 50 National Defense Counseling and Guidance Institutes were attended by 2,210 teachers throughout the nation—facts that indicate growing interest in meeting the guidance problems of the nation's high schools.

Auburn's School of Education will bring considerable experience in counseling and guidance training to its first National Defense Counseling and Guidance Institute. For several years the School has offered a major in guidance to candidates for the Master's degree. During the past two or three years it has substantially strengthened regular course offerings in this area. An increasing number of Auburn graduate students are studying guidance at the Master's level. Recently the School expanded its doctoral program to include degrees in guidance and in curriculum.

Last summer Auburn held a Guidance Institute under the auspices of the Fund for the Advancement of Education of the Ford Foundation with 106 teachers attending the first term and 68 the second. At the request of teachers and principals, Drs. Wilbur Tincher and Mike Nunnery are currently conducting a weekly television series "In Service Guidance" over the Alabama Educational Television Network. Professors from the Auburn School of Education are serving as consultants for in-service guidance for many school systems throughout Alabama.

Queried about the exact purpose of the Institute for this coming summer, Dr. Tincher replies that Auburn hopes to prepare teachers to work directly with students as counselors at least part time. The Institute will stress individual analysis techniques that will enable teachers who become counselors to help children set certain academic and vocational goals. The counselor's job, he explains, is to help the child set goals that are realistic in terms of both interests and abilities.

Dr. Tincher further noted that an important part of the training will consist of making the teacher aware of his or her own limitations as a counselor. "In all guidance training here, we demonstrate to teachers that they are not capable of solving serious emotional problems of children. We teach them how to recognize signs of serious difficulties and how to refer such problems to competent agencies.

"Furthermore, we emphasize the value and limitations of objective tests as well as individual observations. The secondary school guidance coun-

selor can perform a valuable service by using objective tests, school records, and other information to guide children into academic areas for which their abilities and interests suit them. By explaining to the child the great variety of occupations for which his talents suit him, the counselor can help the child anticipate a career in which he can serve well and from which he can derive great personal satisfaction.

However, the counselor cannot determine in exactly which of the 22,000 types of available occupations a child may best succeed, and the counselor must recognize that a great determination may offset a few points to the deficit side on certain objective tests designed to indicate areas of possible success. In the Institute we will endeavor to teach and discuss all of these matters as well as instruct teachers in the use of various tests and in the techniques of interview and analysis of academic problems," Dr. Tincher said.

The Progressive Farmer Chooses R. L. Lovvorn As Man Of The Year

Dr. Roy L. Lovvorn '31, director of North Carolina State College's Agricultural Experiment Station, is **Progressive Farmer's** 1959 "Man of the Year in Service to North Carolina Agriculture." The farm magazine cited Dr. Lovvorn especially for his pioneering work in the development of better pastures and forage crops for North Carolina and the South.

A native of Alabama, Dr. Lovvorn joined the staff at North Carolina State in Raleigh, N.C., in 1936 as an assistant agronomist. Later, he became full professor of agronomy. From 1944 to 1950, he supervised pasture management investigations conducted jointly by USDA and the college's Agricultural Experiment Station. In 1950, he became head of the newly-created Weed Investigation Division of USDA's Bureau of Plant Industries.

Dr. Lovvorn returned to N. C. State College in 1953 as director of instruction in the School of Agriculture. He assumed directorship of the experiment station in 1955. Today he has approximately 400 research projects under his supervision, including much basic research financed by grants from such agencies as National Science Foundation, Atomic Energy Commission, and National Institute of Health.

Dr. Lovvorn is also an active civic and religious worker in Raleigh and North Carolina.



Dr. R. L. Lovvorn . . . man of year

Auburn Physics Grads Often Earn Doctorates

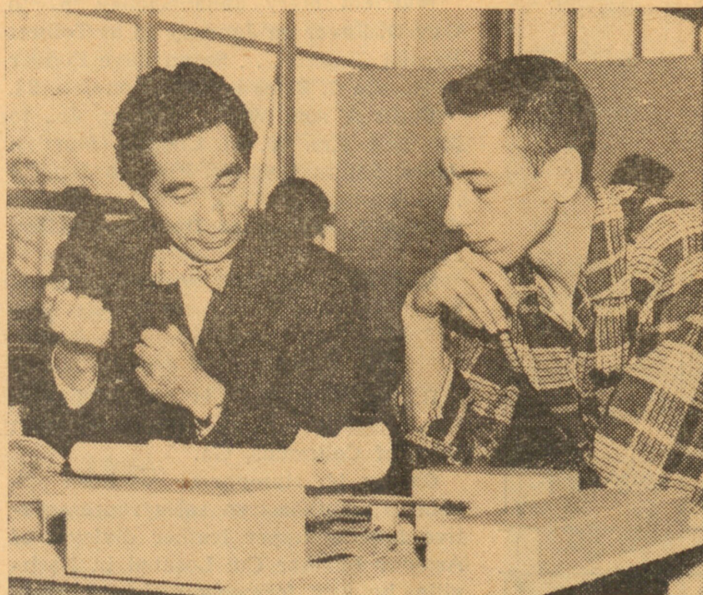
Auburn University ranks 16th in the nation in the ratio of graduates holding Ph.D. degrees in physics to the total number of physics graduates. Auburn's 38.1 ratio places it above Massachusetts Institute of Technology, in 25th place, and Yale University, in 18th place. Auburn shares 16th place with California Institute of Technology.

These figures are from a report entitled "Institutional Influences in the Undergraduate Training of Ph.D. Physicists," recently published in *The American Journal of Physics*. The authors are B. Richard Siebring and Duane H. Schwahn, both of the University of Wisconsin.

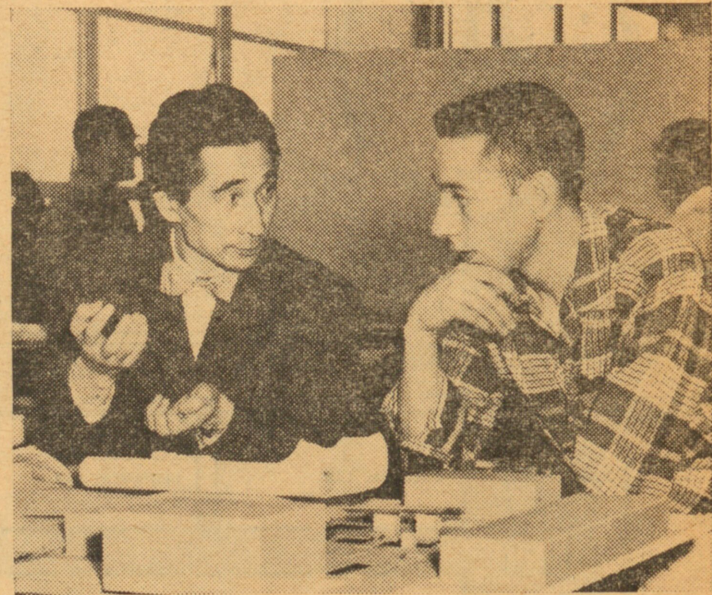
The leading school in the ranking was Hampden-Sidney College. Swarthmore College was second.

Auburn's ratio was nearly four times the southern average. In the geographical breakdown, the Northeastern schools were the leaders with a 17.81 ratio.

Japan's Kenzo Tange Visits Auburn



KENZO TANGE, internationally acclaimed architect from Tokyo, discusses the need for clarity of structural expression with Arthur Howard, fifth year student from Tusculumbia.



... "Without structure, we have no space, and the definition of space is architecture." Tange came as inaugurator of The Chandler Cox Yonge Visiting Professorship.

ALUMNALITIES—Continued

Mrs. Charlotte Wilkinson Lowery is secretary to the principal of Coffee High School in Florence. She and her husband, the Rev. Bobby A. Lowery, pastor of the Assembly of God Church in East Florence, have two daughters, Janet Marie, 8, and Teresa Kathryn, 2.

Charles H. Hearn is with Poultry Products, Inc., in Union Springs.

Arthur W. (Tyke) Smith, registered engineer in Alabama and Georgia, is secretary-treasurer for Mechanical Contractors, Inc., of Montgomery.

Joseph A. White, former vocational agriculture teacher at Beauregard, has become district supervisor of vocational agriculture in Southwest Alabama.

George Strother is with Tubb Pharmacy in Birmingham.

Born: A daughter, Mary Ann, to Dr. and Mrs. Wilton S. Thorp of Kernersville, N.C., on Jan. 5. A son to Mr. and Mrs. William C. Hill, Jr., of Falls Church, Va., on Jan. 16.

New Addresses: Capt. Carl R. Gipson,

Orlando AFB, Fla.; James W. Morgan, Jr., New Orleans, La.

1948

Sam W. Main is vice president and general manager of Holsum Baking Company in Waco, Tex., a position that he has held since leaving the Jefferson County Health Department in Birmingham in 1957. Sam reports that a good civil engineering background is helpful even in the baking business. He is married to Zelda Seller '47 and they have two children.

Married: Mary Ellen Walker to Fontelle Wingard in Montgomery on Jan. 1. He is employed by the Montgomery YMCA.

Born: A daughter, Mary Ann, to Mr. and Mrs. A. B. Williams, Jr., of Loachapoka on Dec. 28. A son, William Peter, to Mr. and Mrs. Clive John Luke of Birmingham on Dec. 22.

1949

Dr. Clarke L. Holloway, former Mobile veterinarian, is now an Auburn instructor in pathology and parasitology.

Charles L. Clemons, Jr., Montgomery landscape architect, was coordinator and moderator for the third annual Garden School of the Garden Club of Alabama, held in Montgomery this month. The Garden School was a feature of the 1960 Festival of Arts.

John C. Jennings has been elected president of Citizens Bank in Gainesville, Fla. He joined the bank in 1958 as a vice president and director. Prior to going to Gainesville, he was associated with Liberty National Bank in Louisville, Ky.

Married: Ann Boyette Armour to Floyd Fulton Norris, Jr., in Enterprise on Feb. 14. A pharmacy graduate, he is employed in Pensacola.

Born: A son, John Calvin, to Mr. and Mrs. Ned Varner (Cora Sue Tatum '46) of Savannah, Ga., on Jan. 9. A daughter, Doris Wright, to Mr. and Mrs. Guy Folmar, Jr. (Ada Wright '48) of Auburn on Dec. 18.

New Addresses: Edward E. Andrews, Valdosta, Ga.; Milford W. Holcomb, Decatur, Ga.; Mr. and Mrs. Denton D. Stewart (Sudie Grey '49), Macon, Ga.

Harold P. Ward has accepted a transfer and promotion with Southern Bell Telephone Co. Previously toll plant supervisor in Alabama, he became general plant extensions and cost engineer for Kentucky in mid-January. He is located in Louisville, Ky.



Harold P. Ward

1950

Richard Markle is associated with Gibbs Drugs and Apothecary in Five Points West in Birmingham.

(Continued on page 10)

Savage, Nix Win Honors At Other Universities

A couple of ex-Tigers and recent graduates of Auburn are making their presence known at two other well-known Southern universities.

At the University of Virginia in Charlottesville, Morris Savage has been elected president of the first year law class. Up in Birmingham, his former teammate Lloyd Nix is serving as president of the first year dental class at the University of Alabama Dental School.

The success of Morris and Lloyd is not surprising to their Auburn friends; on The Plain they were both known as good students and student leaders as well as sturdy football players.

Auburn Grads Deserting Little Rock Air Base

When 1/Lt. Edward F. Williams, III, '56, received a promotion to the rank of civilian last month, only six Auburn grads were left at Little Rock AFB, where there were ten early in 1959. Still maintaining the honor of the Loveliest Village there are Captains William F. Butt '46 and W. J. Johnson '48 and Lieutenants James B. Powell '56, Harold W. Morgan '57, Herman E. Bosarge '57, and H. Lex Webster '58.

Ed Williams accepted release from active duty and left Little Rock AFB to join the Buckeye Cellulose Corporation in Memphis, Tenn., as a production engineer. Other Auburnites departing that Strategic Air Command base in recent months have been Lieutenants Jimmy M. Bradley '56, Eugene G. Jones '56, an Roger G. White '58.



With Charles M. Kelley, Department of Architecture head, Tange looks at works of Howard Goodson, University of Alabama painter, on display in Biggin Hall.

George Foster Fulfills Glomerata Prediction

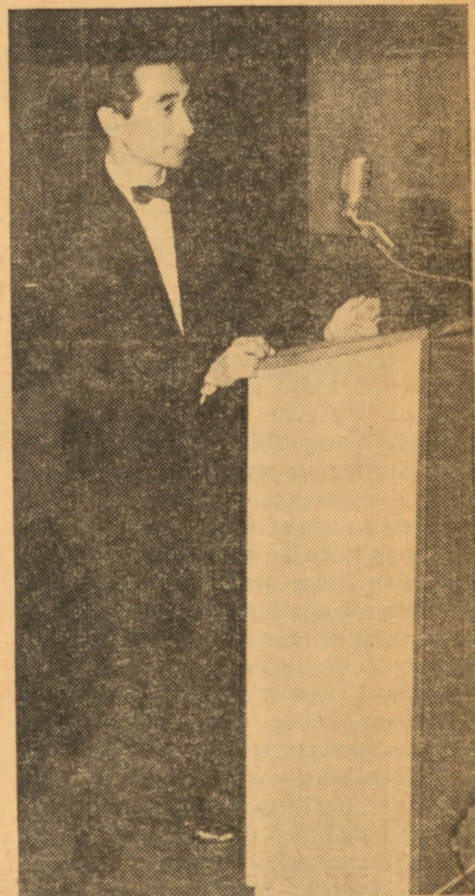
George Foster took nearly 40 years to achieve his ambition of owning a cattle farm and to fulfill the 1920 *Glomerata* prophecy that "his long legs will aid him in the cattle raising business."

Recently the legs have been causing more trouble than they have been giving help, but he has that cattle farm—more than 500 acres of it—in Montgomery County near Cecil.

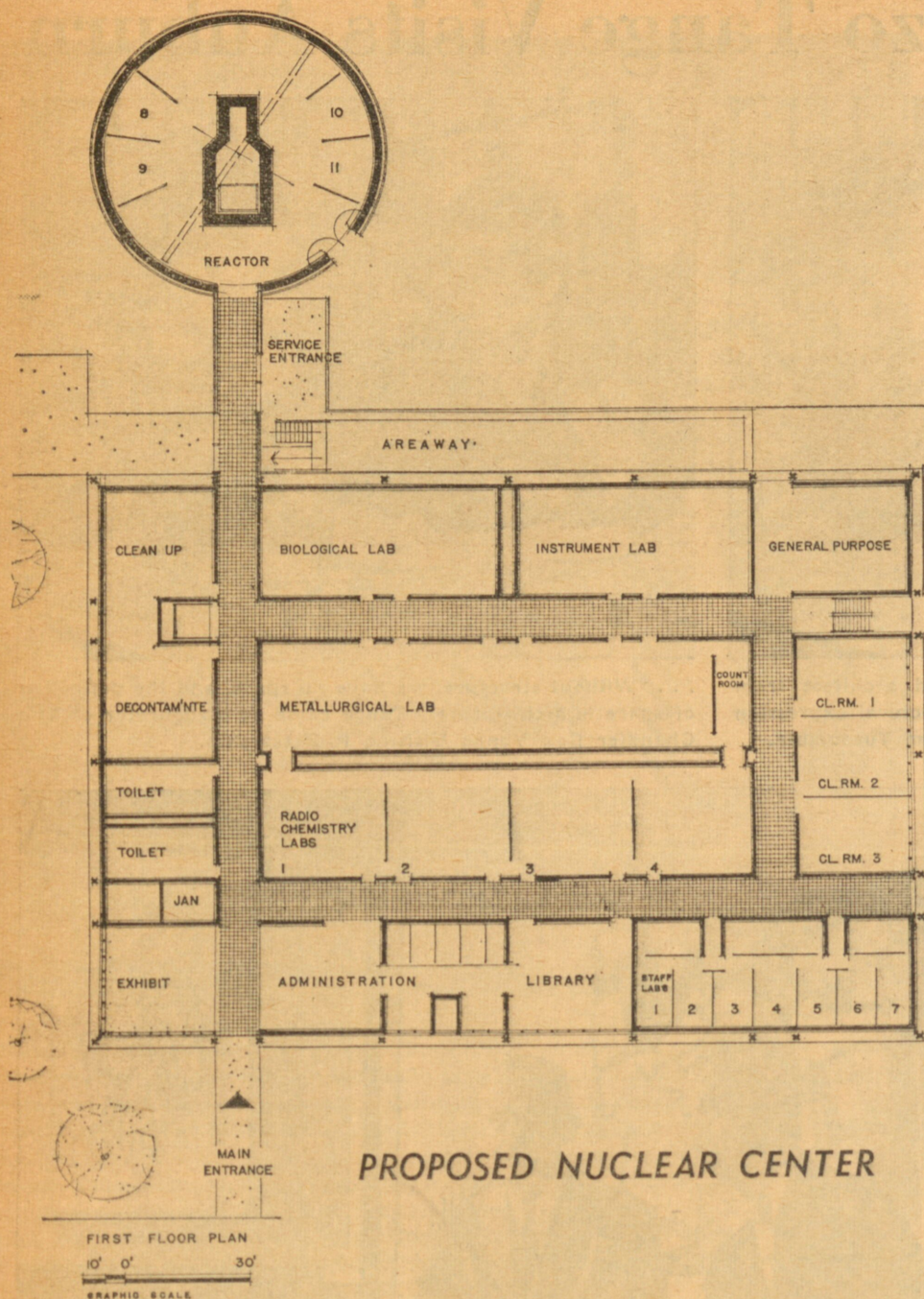
Jobs were hard to come by in 1920 but George got one "chasing boll weevils" for the U.S. Department of the Interior in Louisiana. Somebody put 10 pounds of nitrate of soda on one row of Louisiana cotton and caused a production stir that enabled George to quit chasing boll weevils and begin 20 years of selling Chilean Nitrate in Mississippi, Texas, Louisiana, and Alabama.

When World War II gave Chilean Nitrate an allocation instead of selling problem, George went with Visking Co., a meat-packing firm, and then with William J. Strange Co., which he now represents in the South and of which he holds a considerable share of stock.

George bought his first pasture land in 1950 and now sells about 100 creep-fed calves a year from his Montgomery County operation.



... "So that I myself believe that we can create from concrete and steel a contemporary architecture that can move people's minds."



Nuclear Age Is Here

Nuclear science is so new, so complex, and so involved with the race for the moon and stars that the ordinary citizen has difficulty in comprehending its applications and implications for our daily lives. Yet as Auburn seeks funds for a Nuclear Science Center, we are already in the midst of the age of nuclear application, although we may be only on the threshold of the space age.

Nuclear scientists estimate that by 1962 there will be at least 10,000 uses of radioactive isotopes throughout the United States with a resultant savings of \$5 billion in processing and manufacturing.

A story on page 7 of this issue reveals how much practical value may come from one seemingly minor application of nuclear science: In Florida an Auburn alumnus, Dr. M. E. Meadows, Jr., '43, and four other scientists have apparently waged a winning battle against the screwworm that has cost livestock growers of the Gulf South and the Southwest an estimated \$100 million annually. They are performing this near-miracle by sterilizing the male screwworm flies with radioactive cobalt.

For years Auburn has recognized many of the possibilities opened by nuclear science and has worked actively within the limits of facilities and resources available: Radio isotopes, or tracers, have been used already in several research projects on Ag Hill; a Master of Science in Nuclear Science program has been established; research and instruction in engineering, physics, and other areas have been adapted to problems of nuclear science and to the needs of students that may enter occupations in the nuclear field.

However, lack of facilities have been a limiting factor, and administration and faculty have seen possibilities that they have been unable to develop and responsibilities that they have been unable to fulfill as a result of the limitations. The proposed Nuclear Science Center has been planned to overcome the most serious of the limitations. It will enable Auburn to do the following things in a way that she cannot now do them and thus enable her to make a more significant contribution to the

daily application of nuclear science and to training men that will help probe outer-space:

- Offer graduate and undergraduate students and teachers in all scientific fields broader opportunities for on-campus nuclear study and research.
- Give physics majors a sound understanding of the properties of atomic nuclei and nuclear interactions, and chemistry students training in radiochemistry and tracer techniques.
- Provide chemical engineers training in problems of nuclear fuel preparation, and in the storage, processing and recovery of fissionable materials from "spent" fuels.
- Train mechanical engineers to participate in the design of reactor systems and associated supporting activities, including the transportation and handling of activated materials, pressure containment vessels, and power transducers.
- Teach civil engineers to work with problems of the safe disposal of solid and liquid radioactive waste and of shielding.
- Provide training in basic nuclear science and instrumentation for teachers and researchers in agriculture to enable them to use radioisotopes and radiation safely and effectively in tracer techniques, genetic studies, and in pathological and nutritional studies for plants and animals.
- Train students in veterinary medicine for work on problems of long-term food preservation and contamination and on parasite sterilization and on the radiation treatment of animals.

Auburn's Ten-Game Winner

The 1957 Auburn national championship team is the only team in school history to win 10 games. The undefeated and untied 1913 team played an eight-game slate. Only nine-game winner in Tiger history was the 1932 team with a 9-0-1 mark.

Married: Mary Jane Shelley '57 to Guy G. Favor on January 23 at Tolbert Baptist Church . . . Sarah Faye Ponder to Horace C. Estes in Jasper on Jan. 23.

Born: A son, William Milan, Jr., to Mr. and Mrs. W. M. Cooper (Marilyn Jones '50) in Orlando, Fla., on Jan. 14 . . . A son, Joe Alan, to Mr. and Mrs. George B. Pierce of Opelika on Dec. 26.

New Address: Cecil W. Cook, Scottsboro.

1951

R. Brooks Griggs is with Johnson, Lane, Space & Co., Inc., investment firm, of Columbus, Ga.

George M. Humphries has been appointed Southeastern sales representative for the upper leather division of Armour Leather Co. Located in Nashville, he was formerly assistant men's style director with Genesco and will assist in styling leather for men's shoes in his new position. He has served as president of the Nashville Jaycees and of the Nashville Auburn Club.

J. T. Lee, Jr., Monroeville automobile dealer, has been elected president of the Monroeville Chamber of Commerce.

Born: A son, Leslie Eugene, Jr., to Mr. and Mrs. Leslie E. Baker of Auburn on Jan. 14 . . . A son, Michael Glenn, to Mr. and Mrs. John Earle Crocker of Birmingham on Dec. 31 . . . A son, Joseph Taylor, to Mr. and Mrs. Alfred E. Walker, III, of Birmingham on Dec. 11 . . . A daughter, Anne Elise, to Mr. and Mrs. Thomas Sidney Banks of Birmingham on Jan. 2 . . . A daughter, Shirley Cay, to Mr. and Mrs. Joseph Pickens Bridges of Montevallo on Jan. 1.

New Addresses: C. Allen Bates, Charlotte, N.C.; Minga C. LaGrone, Jr., Birmingham; Mr. and Mrs. Crawford Nevins (Beverly Benson '51), Mountain Brook.

1952

Bill Vance is associated with Vance Apothecary in Birmingham.

E. L. Spencer, Jr., of Auburn has been elected vice president of the Lee County Builders Association.

Kennon Washburn is now an Eli Lilly representative in Salisbury, N.C.

Capt. James M. Warren is a squadron commander at Sheppard AFB, Tex. He has been in the Air Force for four years having previously served at Robins AFB, Ga., and at Fuchter Air Station in Japan. He and his wife have three children—Debbie, Donna, and James, Jr.

Robert Reynolds, formerly assistant farm agent in Covington County, is now

interim assistant agent in Geneva County. He will advance to county agent upon the forthcoming retirement of County Agent M. M. Woodham.

Mrs. Peggy Gill Brackin is now assistant home agent in Escambia County with offices in Brewton. Previously she taught vocational home economics at W. S. Neal School for five years and then was associated with the Escambia County Welfare Department.

Born: A daughter, Melissa O'Mera to Mr. and Mrs. Ferris G. Cook of Montgomery on Dec. 18 . . . A daughter, Leigh Ann, to Capt. and Mrs. J. W. Dennis, Jr., of Finland, Minn., on Jan. 19 . . . A son, Ryburn Hancock, Jr., to Mr. and Mrs. Ryburn H. Bailey of Birmingham on Jan. 6.

1953

Pelham A. (Al) Martin has been named head of the Production Engineering Department at Union Carbide Consumer Products Company's Ever-ready battery plant in Greenville, N.C. He and his wife, (Joyce Avery '52) have two children—Marilyn, 5½, and Matthew, 2½.

Lt. Col. Victor J. Sarte has been assigned to the ATLAS Directorate at the Air Force Ballistic Missile Division in Los Angeles. Col. Sarte and his wife, the former Cecelia Jean DeLisle of Plainfield, N.J., have three children—Roger, Joyce Ann, and Bruce Alan.

Capt. John Kimmons, Jr., is stationed at the U.S. Army Recruiting Station in Montgomery.

Married: Carolyn Mae Leath to Matthew R. Olsofski in Birmingham on Jan. 16. They are living in Waterloo, Iowa.

Born: A daughter, Rebecca Ann, to Mr. and Mrs. Earl L. Sartain of Birmingham on Jan. 1 . . . A daughter, Alice Karen, to Mr. and Mrs. Charles Frank Putnam of Birmingham on Dec. 28 . . . A son, Forrest Winn, to Mr. and Mrs. Phillip D. Foshee (Nell Winn '55) of Birmingham on Dec. 24.

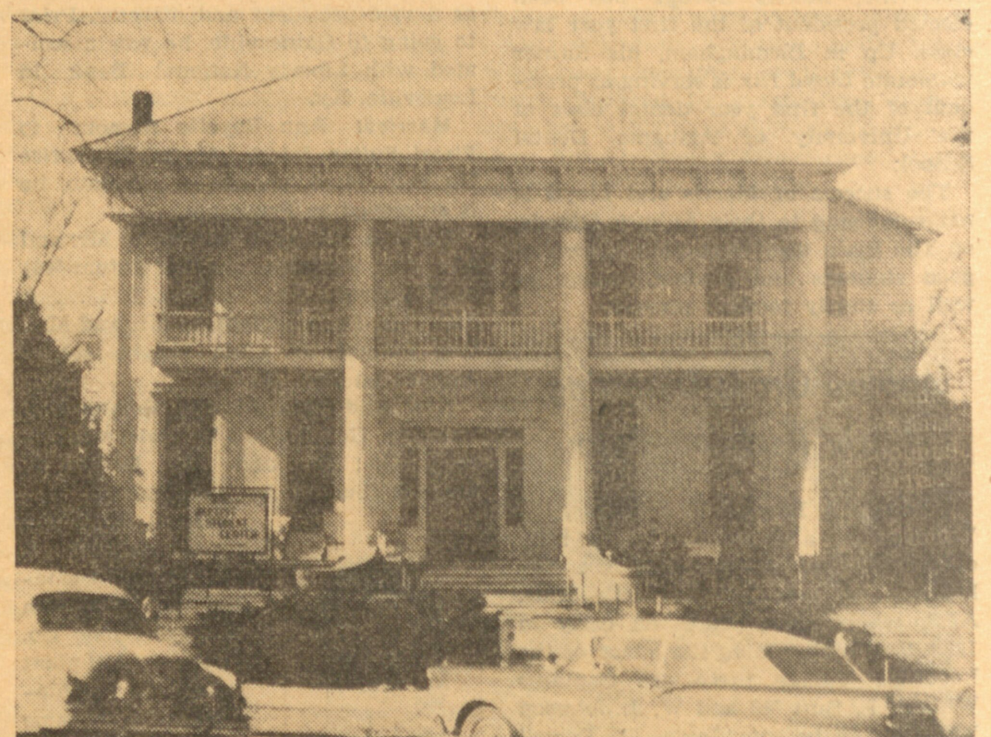
New Addresses: Capt. Lynnwood C. Dunseith, LaFayette; James H. Lisenby, Coffee Springs; W. Dean Owen, LaFayette; Clyde N. Webb, Evergreen.

1954

Mr. and Mrs. Robert H. Davidson (Nancy Glenn) were hosts to a Thanksgiving get-together of a group of Auburnites in Los Angeles, Calif. Celebrating together were Mr. and Mrs. William R. Bassett (Dorothy Gideon), '59, Lt. and Mrs. Jerry S. Pierce '58 (Barbara Johnston '60), and Lt. and

(Continued on page 11)

PROGRESS FELS AUBURN LANDMARK—



The Jones House, a familiar sight to all Auburn alumni, gave way to the wrecking crew this month to make place for a new Baptist Student Center. It had stood at the brow of the hill on College Street for most of Auburn's history, having been built in 1853. During the early years of its existence it bore the name McElhaney Hotel. Behind it is the site of Harper House, the home of Auburn's founder, Judge John J. Harper. The *Alumnews* is due credit to Mrs. Ercel Thomas Friel for the picture above of the Jones House just before dismantling began. Mrs. Friel and her sisters, Misses Nan and Willie Thomas, are very anxious to obtain a picture of the Harper House, in which they once lived and where Mrs. Friel was born. The *Alumnews*, too, would appreciate a copy of a picture of that historic home and other former landmarks that have long since gone the way of the Jones House.

ALUMNALITIES—Continued

Mrs. Walter L. Costner (Bebe Herren) '57.

E. Paul Porter is manager of H&H Drugs in the new Parkway City Shopping Center in Huntsville, a position that he has held since 1957. He and his wife, the former Sara Stanford, have three sons—Hank, 7; Dirk, 5; and Stan, 1½.

Albert Lee Smith, special representative for a life insurance company in Birmingham, is a most-eligible-bachelor nominee for Birmingham Spinners Cotillion.

Born: A daughter, Leigh Anne, to Dr. and Mrs. Jerry Bains of Birmingham on Jan. 13. . . A son, John Carroll, to Mr. and Mrs. Robert Calhoun Martin of Birmingham on Dec. 21.

New Addresses: Theodore Marvin Hampton, Jr., Greensboro, N.C.; Kenneth Parker Howell, Tucson, Ariz.; Dr. Billy Wayne Roe, Springfield, Va.

1955

Jack B. Strong is associated with Tarrant Apothecary in Tarrant.

Born: A son, Mark Edmond, to Mr. and Mrs. Luther Edmond Pierce of Fairfield on Jan. 6. . . A daughter, Lisa Van, to Mr. and Mrs. Edwin R. Good-

game (Judith Van Sciver '58) of Birmingham on Dec. 30.

Warren L. Davis, Jr., is with Swift Drug Co. in Selma.

Edward D. Tate has been named assistant manager of the Fort Worth, Tex. grain elevator of the C-F-G Grain Co. He joined C-F-G in 1958 after spending three years with the Ralston Purina Co. The Fort Worth elevator has a capacity of 28,000,000 bushels.

New Addresses: Richard V. Slaker, Jr., Greenville, S.C.; Herbert W. Vaughan, Jr., Huntsville; Mr. and Mrs. James Pruett Cannon (Margaret Jane Childers '56), Selma; Henry Curtis Ivy, Jr., Washington, D.C.

1956

William L. Stutts was released from active duty with the Navy in December and is now a pharmacist with Mason Drug Co. in Brewton.

John W. Vandiver is farming on Madison Route 2.

Phillip M. Lawrence is back with Westinghouse Electric Corp. in Hampton, S.C., after two years in the Army. He was separated last Oct. 30 as a first lieutenant. He and his wife, the former Irene E. Kirkland of Montgomery, have two sons—Richard, 2½, and David, 1½.

Mr. and Mrs. John H. Singley (Bobbie Hyde '56) are living in Anniston where John is a chemical analyst for Monsanto Chemical Co.

Born: A daughter, Lisa Carol, to Mr. and Mrs. Gerald W. Crews of Montgomery on Jan. 6. . . A daughter, Betsy Lynn, to Mr. and Mrs. James Milford Sims of Fairfield on Dec. 24. . . A daughter, Sharon Ruth, to Mr. and Mrs. Wyman L. Ausley of Montgomery on Dec. 28. . . A son, Jeffrey Douglas, to Mr. and Mrs. Taylor Wingo (Suzanne Coker '59) of Auburn on Dec. 12.

Married: Betty Bell to William Davis Traylor in Luverne on Dec. 26. . . Doris Judy Pate to John Henry Clifton in Decatur, Ga., on Feb. 20.

New Addresses: John R. Moon, Atlanta, Ga.; Robert B. Forester, LaFayette, Ga.; Dr. Harless A. McDaniel, Nashville, Tenn.; Dr. J. Lee Alley, Lansing, Mich.; Frank P. Smith, III, Orlando, Fla.

1957

Albert B. Cameron is a junior staff consultant with Kurt Salmon Associates, Inc., Consulting Management Engineers, in Winnsboro, La. He returned to the U.S. in October from an assignment in England.

James Rushton, Birmingham architect, is a most-eligible-bachelor nominee for the Spinners Cotillion of Birmingham.

Jaime Torres is an architect in Bogota, Colombia, S.A. He and his wife, Patricia Wilder '55, have a son, Curtis Evans.

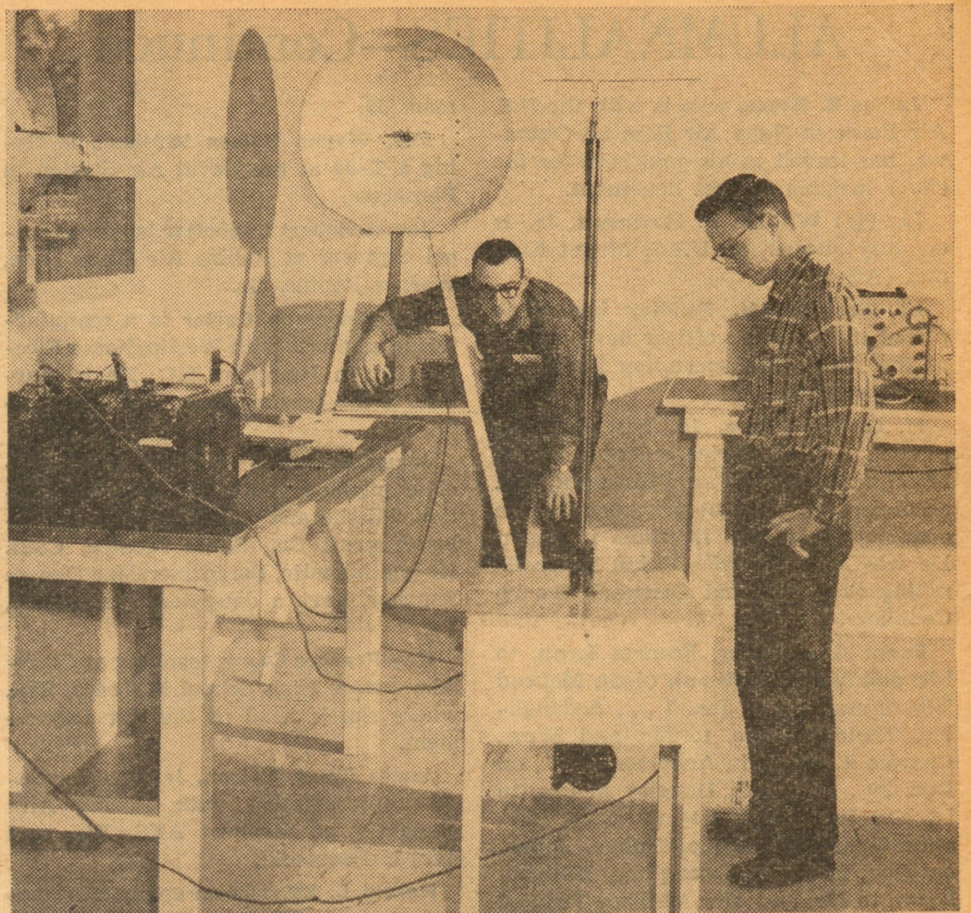
Mr. and Mrs. Robert David Blackburn (Margean Ledbetter '57) are living in Ft. Lauderdale, Fla., where Bob is now working as research agronomist at the Plantation Field Laboratory with the Agricultural Research Service.

Phillip S. Sugg is an engineer with RCA in Moorestown, N. J.

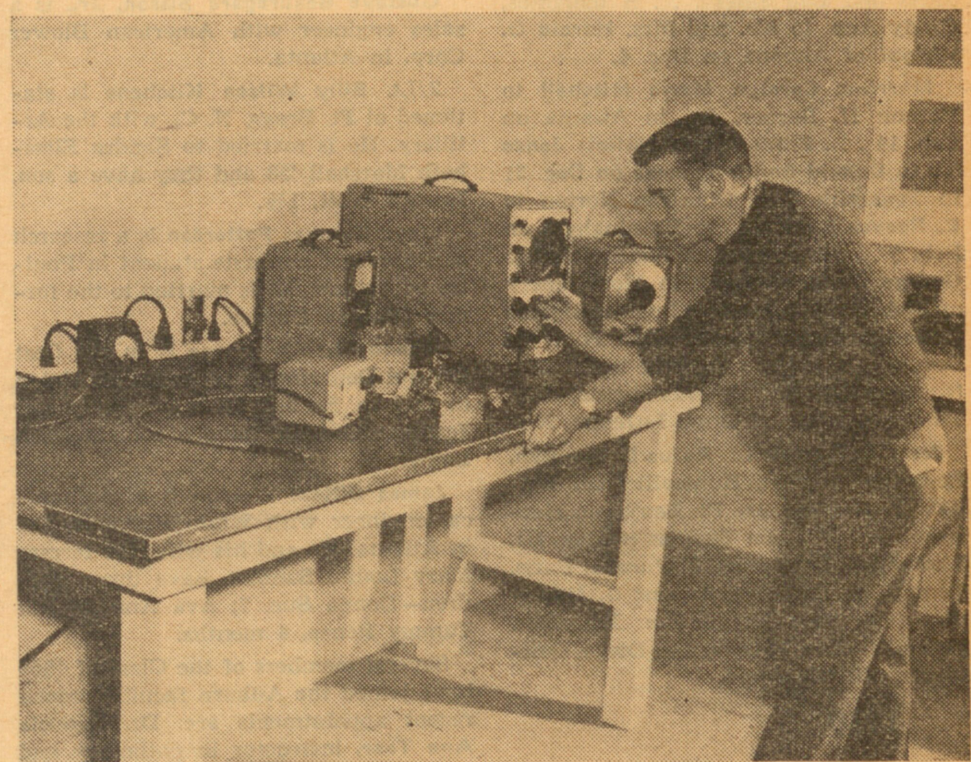
Clarence A. Byrd, Jr., is a design engineer with Hayes Aircraft Corp. and is working in the Systems Support Equipment Lab of the Army Ballistic Missile Agency at Redstone Arsenal in Huntsville. He was formerly with Continental Gin Company in Birmingham.

Allan Vilece has been promoted to assistant industrial forester, forest inventory, with Gulf States Paper Corporation in Tuscaloosa. Allan is married to Catherine Esslinger '53 and they have two children—James Allan 7, and Marylyn Anne, 5.

Born: A daughter, Margaret, to Mr. and Mrs. David Winters (Martha Rand '46) of Auburn on Dec. 30. . . A daughter, Kyle Marie, to Mr. and Mrs. Murray L. Waldrop of Huntsville on Dec. 29. . . A son, Jeffrey Ballow, to Mr. and Mrs. James R. Briney, III, of Auburn on Dec. 27. . . A son to Mr. and Mrs. Broughton Smith, Jr., of Bradenton, Fla., on Jan. 12. . . A daughter, Joni Wren, to Mr. and Mrs. Horace D. Johnson (Wren Reader '57) of Panama City, Fla., on Dec. 2.



Antenna Laboratory—John T. Daniel of Fairfax and Robert H. Moody of Leesburg, Fla., both seniors in electrical engineering, conduct an experiment to study antenna field patterns in the Antenna Laboratory in Dunstan Hall.



Transistor Laboratory—Michael H. Riddle, electrical engineering junior from Birmingham, conducts an experiment with transistor oscillator circuits in the Transistor Laboratory in new Dunstan Hall.

Engineering Proud Of Student Labs

Lab work is becoming a better and better first-hand learning experience for the Auburn engineering student: New equipment, expanded faculty, and some added space have enabled engineering departments

Married: Shirley Anne Turvey to Lt. Gordon Harvey Griffith in Dayton, Ohio on Feb. 6.

New Addresses: Lt. and Mrs. Robert G. Haley (Jane Cooper '57), Eatontown, N. J.; George J. Kennedy, Jr., Roswell, New Mexico; James A. Naftel, Pittsburgh, Pa.; Roelof L. Schuiling, Fernandina Beach, Fla.; Robert L. Shimp, Avondale Estates, Ga.

1958

Neil G. Nichols is an assistant district forester in Gulf States Paper Corporation's Coosa District with headquarters in Columbiana. He is married to the former Maurine Thompson and they have a son, Roger Keith, 4.

Erwin H. Petty is production manager for Mechanics Universal Joint Division of Borg Warner Corp. in Memphis, Tenn. He and his wife, Carol Ann Kincaid '61, have a daughter.

Dr. William M. Suttles EdD '58, dean of men, at Georgia State College of Business Administration in Atlanta, was the subject of a recent feature "Administrator, Minister, and Professor" in the Georgia State Alumnus.

(Continued on page 12)

to plan more valuable experiments, reduce the number of students working in a group with a given set of equipment, and provide closer supervision from faculty in charge. As a result the student with initiative can proceed without the hindrance of a group of less self-reliant associates. The hesitant student gets the needed push to plan and conduct experiments on his own.

Remembering too vividly more difficult days when supplications for financial aid seemed to go unheeded outside Auburn, some professors hasten to note that they haven't achieved the ideal situation: More new equipment is needed continuously with the rapid development of technology; additional faculty members are desirable for the present student loads in lab work; and the only significant gain in space for the crowded school has been the one floor of new Dunstan Hall assigned to Electrical Engineering. However, its no secret that engineering professors are proud of the lab work now taking place in student laboratories. Pictures above of students working in two of Electrical Engineering's best adapted lab situations illustrate the reasons for their pride.

Behind Our Headlines

Forest Of The Night

After a Greek Week panel discussion for sorority editors and publicity chairmen, a group of co-eds were discussing *Forest of the Night*, the second novel by Madison Jones, Auburn University assistant professor of English. Said Sally George of Demopolis, "You can all read my copy. I am going to buy one of the first ones on sale in Auburn to save to show to my children and say 'When he published this one he was my professor.'"

Miss George's enthusiasm and anticipation were evidently the result of her admiration of Professor Jones' teaching, but perhaps she should also be given credit for some mature critical judgment. Madison Jones' writing has also kindled enthusiasm among some tough-minded critics whose intellectual integrity is the virtue that they most proudly own (See page 5 for a review of *Forest of the Night*).

Kenzo Tange At Auburn

Carlisle Towery, architecture senior and crusading Plainsman columnist, devoted many hours to covering for us Kenzo Tange's visit to Auburn (See page 3). That he was willing to work so diligently, without reward, to see that alumni might share some of the fruits of that visit indicates—more than anything we can say—how much a visiting professorship with men of Tange's caliber can mean to students.

Students, faculty, and alumni are indebted to Mrs. A. M. Geer and Mrs. Conrad Bishop, who established the Chandler Cox Yonge Visiting Professorship that Mr. Tange so auspiciously inaugurated here last month.

Engineering Atmosphere

Progress reports from the School of Engineering have been steadily encouraging now for a long time. In *The Alumnus* and elsewhere announcements of new faculty members, of new research projects, of curriculum revisions, and of new equipment purchases have indicated solid accomplishment. Yet we find the atmosphere in the Engineering School more encouraging than even those tangible and concrete evidences of progress that we announce. One cannot listen very long to the Engineering School's top echelon of professors without realizing that these are men that know what they want to do and how to get it done—And regaining accreditation for Electrical and Mechanical Engineering is just the first step in what they envision for Auburn Engineering.

The API Emergency Fund gave the initial impetus to the progress already so substantially evident in Engineering—A fact that underscores the tremendous possibilities opened for Auburn by the Development Program now underway.

ALUMNALITIES—Continued

James C. Reece, who is with the U.S. Air Force at Naha Air Base on Okinawa, has traded in his gold bars for the silver insignia of first lieutenant.

Lt. (jg) William P. Matthews, Jr., is on duty aboard the U.S.S. Mount Katmai (AE-16).

Lt. Franklin N. Fendley has completed the 10-week officer basic course at the Army Transportation School in Fort Eustis, Va.

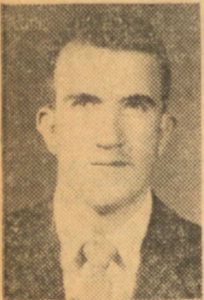
H. Grady Rogers, Jr., has been appointed a field service engineer for A. M. Byers Company of Pittsburgh, Pa., according to an announcement by the company's Atlanta Division manager. He was formerly with Orkin Exterminating Company and Campbell Soup Company.

Born: A daughter, Frances Lynn, to Mr. and Mrs. Roy Shank (Joan McLeod '58) of Auburn on Jan. 7 . . . A daughter, Thelma Claire, to Mr. and Mrs. Charles E. Gober in Anderson, S. C., on Dec. 29 . . . A son, Douglas Adams, to Lt. and Mrs. Herbert H. Reed, Jr. (Suzanne Boatright '58), of Tokyo, Japan, on Dec. 28 . . . A daughter, Kathryn Lynn, to Mr. and Mrs. William Todd of West Monroe, La., on Dec. 5. Pappa Bill has received a promotion and is now technical representative for Engineering Services of Olin Mathieson Paper Sales and Bag Sales . . . A daughter, Cindy Ann, to Mr. and Mrs. Harold O. Wright of Altoona on Dec. 4.

Married: Carolyn Marie Mitchell to Vernon H. Barber, Jr., in Atlanta on Feb. 14 . . . Frances Earl (Mimi) Jones '60 to Donald Smith Thomas on Dec. 31 in Trussville . . . Charleen Norton to E. Reeves Sims, Jr., in Birmingham on Feb. 5 . . . Barbara Ann Shackelford to George Dwight Harrell in Montgomery on Feb. 6 . . . Dorothy Lucille Biggers to James D. Harmon in West Point on Dec. 5 . . . Gayleen Faudree to Lt. Olin N. Andrews, Jr., in Washington, D.C. They are living at Camp LeJeune, N.C.

New Addresses: Lt. Rufus E. Simpson, Redstone Arsenal, Huntsville; Lt. William E. Bartlett, Jr., Ft. Benjamin Harrison, Ind.; William Thomas Healey, III, Waukegan, Ill.; James B. Purdue, Paris, Tenn.; Ens. and Mrs. Earnest C. Missildine (Fay Dean '61), Milton, Fla.; Mrs. Helen Winston Milwee, San Diego, California; Bill Gearhart.

1959



James Hughes

2/Lt. James Leon Hughes is on duty with the Marine Air Detachment at the Naval Air Station Pensacola. He is married to Mary Kathleen Spence '59.

Kenneth Hiram Craddock is a supervisory trainee with Reynolds Metals Co. at the company's alloys plant in Sheffield. He is married to the former Dean Oliver and they have a daughter, Pamela Denise, 1.

John William Woods is with Harper's Flowers in Atlanta.

William Leslie Green, Jr., is with the Federal Aviation Agency at the Atlanta Airport, Atlanta, Ga. He and his wife, Betty Jean, have a son, William Leslie, III, 5 months.

2/Lt. Johnny Ellison Godwin is on duty at Quantico, Va.

Valentin Urena Cortes is back in school at Auburn working toward a degree in Civil Engineering. His first degree was in Mechanical Engineering.

2/Lt. Lowell Harry Huguen is in the Marine Corps Basic School at Quantico, Va.

Mrs. Dorothy Waters Wilson MA '59 teaches English at Jones Valley High School in Birmingham.

Jimmy Caton has assumed the vice presidency of Caton Transfer Co. of Andalusia. The company has terminals in Montgomery, Birmingham, Enterprise, Mobile, and Troy as well as in Andalusia.

James O'Neal Ballenger is a management trainee with the L&N Railroad in the mechanical department at Louisville, Ky. He is married to Bettye Bow-

man '59.

Ens. Wayne Nelson Williams is flying a T-34 at the Naval Air Station in Pensacola.

James Robert Ledbetter is a mechanical engineer at Robins Air Force Base, Warner Robins, Ga.

Neil Anderson Carter is a manufacturing engineer with Westinghouse Electric Co. in Hampton, S.C. He is married to the former Grace Rebecca Morris.

James Raymond Hutchins is an associate engineer with the Weights Section, Missile and Space Division, Douglas Aircraft Co., Santa Monica, Calif. He and his wife, the former Mae George Fancher, have a daughter, Terri Lynn, 1½.

Kay Frances Cox is teaching at Clearlake Junior High School in Cocoa, Fla., where she is head of the Art Department.

James Brent Watson, Jr., is a personnel representative with Boeing Airplane Co. at Hurlburt AFB, Fla., and lives in Pensacola.

Harold L. Estes is an engineering associate with Western Electric Co. in Burlington, N.C.

James M. Brock is a pharmacist with Ideal Drugs, Inc., in Mobile.

Gustave Beauregard Sisson, Jr., is a sales engineer with American Blower Corp. in Atlanta.

2/Lt. Billy Wilson Kitchens is stationed at Ft. Bragg, N. C., with the Artillery. He is married to Sandra Elizabeth Marshall '58 and they have a son, Russell Scott, 1½.

Lloyd Thomas Patterson is a research assistant and graduate student in Poultry at Auburn. He is married to the former Dorothy Dupree.

Monque Lamar Horne is in the Cost Control Department of Hedstrom Union in Dothan. He and his wife, the former Jeanette Grouby, have a son, Stephen Lamar, 2.

James O'Neal Weldon is a mechanical engineer with White Provision Co. in Atlanta. He and his wife, the former Mary Louise Sandlin, have three children—Donna Sue, 7; Ava Ann, 2; and Tammy Renee, 4 months.

Several members of the Class of 1959 have joined the Auburn faculty; among recent appointments are: **Dr. Patricia Ann Teer**, instructor in pathology and parasitology; **Dr. Clarke L. Holloway**, instructor in anatomy and parasitology; **Joseph P. Wilson**, instructor in engineering graphics; **James R. Pitts**, member of Auburn Research Foundation staff; **John G. Meadors**, instructor in physics; **John M. Cradmon**, art and staging director for Auburn Educational Television.

2/Lt. Robert E. Pugh, an employee of Western Electric Corp., is serving a six-month tour of duty at Ft. Monmouth, N. J.

Stewart M. Champion, Jr., is farming in Hayneville and vicinity in Lowndes County.

Inez W. Waites teaches at Sewell Memorial School in Elmore County and lives at Equality.

James Frank Travis is a branch office engineer for Ingersoll-Rand in Atlanta.

Ens. Tilman Eugene Wheeler, Jr., is on duty aboard the U.S.S. Eldorado (AGC-11).

William Alfred Romine is with the National Life and Accident Insurance Co. in Florence. He and his wife, the former LaVend White, have a son, Clifton Alfred, born Dec. 17, 1959.



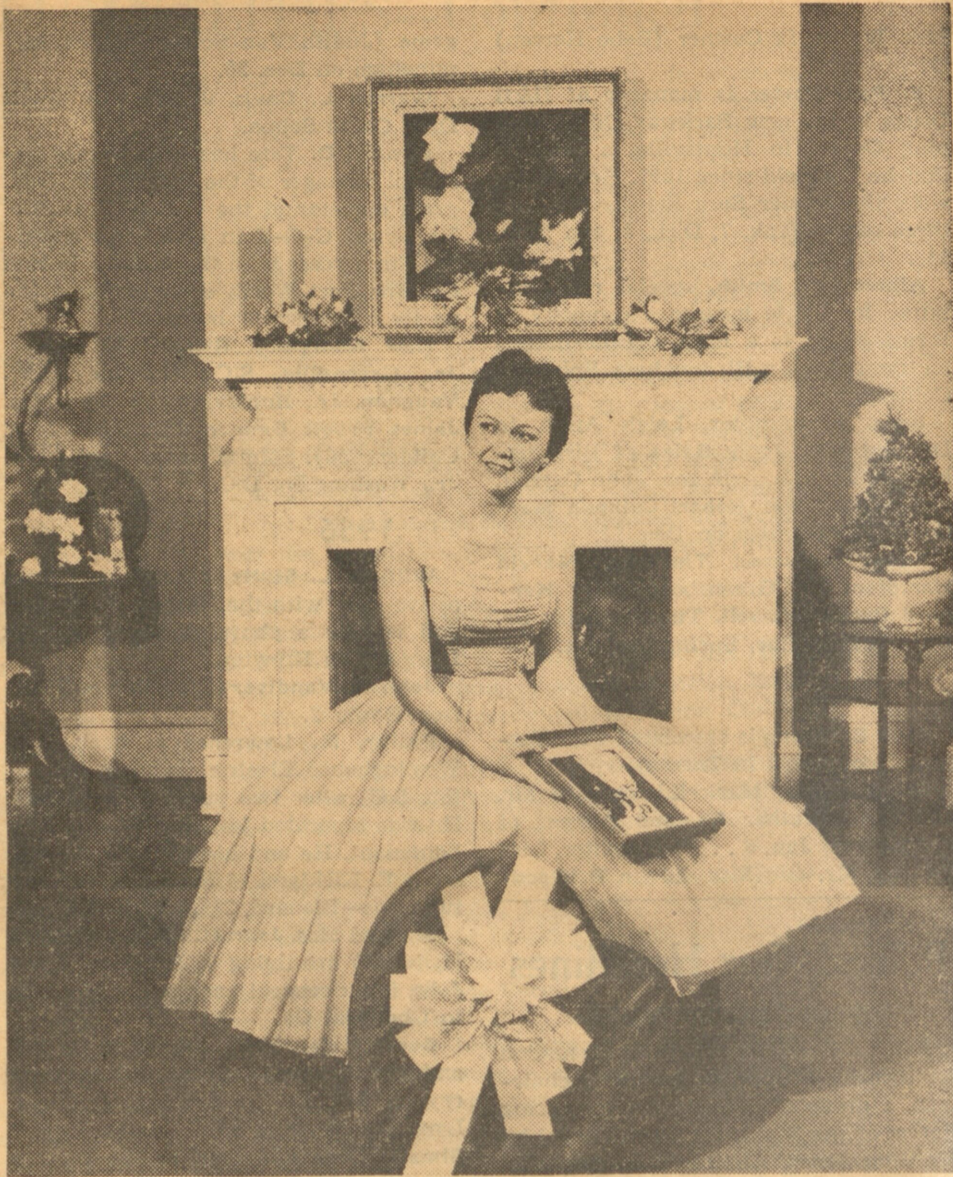
Annie Stough

Annie Ruth Stough teaches the fifth grade at Highland Gardens school in Montgomery.

C. F. Westberry, Jr., completed Naval Officer Candidate School at the Naval Station in Newport, R. I., on Feb. 6.

William J. Cox is a mechanical engineer with Tennessee Eastman Co. in Kingsport, Tenn.

AUBURN UNION'S VALENTINE GIRL—



Peggy Joe Forehand, Auburn Union's February calendar girl, may soon become Auburn University's valentine to some lucky public school classroom. She is a senior in education.

In Memoriam — '03 Through '48

John D. Steele '03 died in Eutaw on April 18, 1958. He is survived by his widow.

* * *

According to the Post Office in West Plains, Missouri, **Dr. J. Fred Park '12** is deceased.

* * *

Wendell Holmes Ellenburg '14 died at his home in Birmingham on January 26, 1960, at the age of 67. Survivors include two sons—Robert W. Ellenburg of Los Angeles, Calif., and E. Richard Ellenburg of Birmingham.

William Joel Herndon is on duty with the Air Force.

Charles F. Finnegan is an electrical engineer in the Plant Engineering Office of Scott Paper Co. in Mobile.

Ben A. Clements, Jr., teaches physics and chemistry at Joseph Clayborne Barry, Jr., in Birmingham on Dec. 18. They are living in Birmingham . . . **Erma Janice Walters** to **John William Gilbert**, Auburn student, in Tuskegee on Jan. 2 . . . **Jane Christopher Sentell** to **George Preiss, III**, in Montgomery on Dec. 26. They are living in Montgomery . . . **Lamartine Edwards '62** to **Ted Monroe Gilreath** in Montgomery on Feb. 6 . . . **Rosemary Campbell**, Auburn student, to **Alfred Hudson McDonald** in Alexander City on Feb. 6 . . . **Beverly Adrienne** to **Don Carlton Williams** in Bessemer on Jan. 30 . . . **Rose Marie Garrett** to **James Wesley Grant, Jr.**, in Ozark on Feb. 14.

Linda Ann Lee teaches at Lanett High School in Lanett.

Married: **Jean Ferris** to **Joseph Clayborne Barry, Jr.**, in Birmingham on Dec. 18. They are living in Birmingham . . . **Erma Janice Walters** to **John William Gilbert**, Auburn student, in Tuskegee on Jan. 2 . . . **Jane Christopher Sentell** to **George Preiss, III**, in Montgomery on Dec. 26. They are living in Montgomery . . . **Lamartine Edwards '62** to **Ted Monroe Gilreath** in Montgomery on Feb. 6 . . . **Rosemary Campbell**, Auburn student, to **Alfred Hudson McDonald** in Alexander City on Feb. 6 . . . **Beverly Adrienne** to **Don Carlton Williams** in Bessemer on Jan. 30 . . . **Rose Marie Garrett** to **James Wesley Grant, Jr.**, in Ozark on Feb. 14.

Born: A son, Joel Lee, to Mr. and Mrs. William Alvin Tatum of Auburn on Jan. 13 . . . A son, John Edward, Jr., to Mr. and Mrs. John Edward Saidla (Janice Ham '59) of Auburn on Jan. 9 . . . A son, Robert Frank, to Mr. and Mrs. Robert A. Moorehead (Mary Anne Doby '58) of Montgomery on Dec. 30.

New Addresses: Carole A. Sexauer, Los Angeles, Calif.; Lewis R. Davis, Wilsonville; John H. Lee, New Orleans, La.; Ronald C. Scott, Bridgeton, Mo.

Lemuel J. Howell '14, prominent vocational agriculture teacher of Reform for nearly four decades, died in a Reform hospital recently after a brief illness. He was 73.

The Marion County native began his school teaching career at 18 and taught for seven years before entering Auburn. In 1920 he initiated Alabama's first evening school in vocational agriculture and rode a horse 16 miles one night each week to conduct the training course.

Mr. Howell was a member of the Reform town Council for 18 years, superintendent of the Baptist Sunday school 13 years, former president of P-TA, Scoutmaster, Rotarian, Mason, and Odd Fellow.

Survivors include the widow, Mrs. Annie Howell and two daughters.

* * *

Lavada Curtis '27, food preservation specialist for the Auburn Extension Service for 20 years, died in mid-January, 1960, at a hospital in Memphis, Tenn. She was 57.

Miss Curtis had been in ill health for a number of months. A year ago she retired from her position with the Extension Service and moved to Memphis to live with a sister, Mrs. Esther Curtis Baker. Other survivors include two nephews and two nieces.

* * *

Harley S. Morrow '48, Prattville resident and assistant farm agent for Autauga County, died while on a fishing trip near Prattville on December 18, 1959. He was 50.

Mr. Morrow had been assistant county agent for 10 years.

Survivors include his wife; four brothers, G. C. Morrow '26 of Birmingham, T. S. Morrow '28 of Cullman, C. R. Morrow '46 of Athens, and Lt. Col. W. L. Morrow '27 of the Panama Canal Zone; and a sister, Mrs. J. A. Markham of Livingston.

* * *

Blake Johnson Owen '48 of Birmingham and former resident of Dadeville died in a Birmingham hospital on January 13, 1960, at the age of 37. Survivors include his widow, Celia Acree Owen, and his parents, Mr. and Mrs. E. E. Owens.